

## Multiplying polynomials - Fractions - Simplify product of monomials and trinomials

## Simplify product of fractions with one variable:

1)  $\frac{3}{7}\left(1\frac{1}{4}v^2 - v - 1\frac{3}{4}\right)$

2)  $3\frac{3}{4}\left(1\frac{5}{8}x^2 - 4x + 2\right)$

3)  $\frac{2}{7}\left(1\frac{1}{4}x^2 + x + 4\frac{2}{3}\right)$

4)  $\frac{13n}{4}\left(1\frac{3}{5}n^2 + \frac{6}{7}n + 1\frac{2}{7}\right)$

5)  $\frac{13k^2}{8}\left(7k^2 + \frac{2}{3}k + 3\frac{3}{4}\right)$

6)  $2\frac{3}{4}\left(1\frac{1}{5}p^2 + 7p + 3\frac{3}{5}\right)$

7)  $3\frac{3}{8}\left(1\frac{1}{4}x^2 + \frac{7}{8}x - 3\frac{1}{3}\right)$

8)  $\frac{1}{4}\left(\frac{1}{3}n^2 - 5n + \frac{1}{2}\right)$

9)  $2\frac{6}{7}\left(3\frac{1}{2}m^2 - 1\frac{5}{7}m - 4\right)$

10)  $\frac{2}{3}\left(8r^2 - 3\frac{3}{4}r + 2\frac{1}{6}\right)$

11)  $\frac{17x}{8}\left(1\frac{1}{3}x^2 - 2x + 4\frac{1}{5}\right)$

12)  $\frac{3n}{2}\left(2n^2 + 4\frac{4}{5}n + 3\frac{3}{8}\right)$

13)  $\frac{9b^3}{8}\left(2b^2 - 8b - 1\frac{2}{7}\right)$

14)  $\frac{21v^3}{5}\left(\frac{3}{4}v^2 + 3\frac{5}{6}v + \frac{4}{7}\right)$

15)  $\frac{3x}{8}\left(1\frac{1}{2}x^2 + \frac{7}{8}x + \frac{5}{6}\right)$

16)  $3\frac{1}{4}\left(4\frac{1}{2}n^2 - \frac{2}{3}n + \frac{5}{8}\right)$

17)  $1\frac{2}{3}\left(4\frac{1}{6}a^2 + 5a + 3\frac{1}{2}\right)$

18)  $\frac{23k^3}{5}\left(\frac{1}{2}k^2 + 2\frac{2}{3}k + 3\frac{1}{3}\right)$

19)  $4\frac{5}{8}\left(1\frac{7}{8}p^2 - \frac{6}{7}p + 1\frac{3}{4}\right)$

20)  $\frac{2}{5}\left(4\frac{1}{4}x^2 + 2x + 1\frac{1}{2}\right)$

21)  $3\frac{1}{2}\left(1\frac{1}{6}n^2 - 4\frac{1}{3}n + 1\frac{2}{3}\right)$

22)  $1\frac{1}{5}\left(\frac{3}{4}m^2 - 1\frac{4}{5}m - 1\frac{1}{3}\right)$

23)  $2\frac{2}{3}\left(4\frac{4}{7}r^2 - \frac{2}{5}r + \frac{3}{5}\right)$

24)  $\frac{4}{5}\left(x^2 + 8x + 1\frac{2}{3}\right)$

25)  $\frac{n^2}{2}\left(2\frac{5}{8}n^2 + 3\frac{5}{7}n + 1\frac{4}{5}\right)$

26)  $1\frac{1}{6}\left(\frac{7}{8}b^2 - 2\frac{5}{8}b + 1\frac{7}{8}\right)$

27)  $\frac{r^5}{2}\left(1\frac{1}{3}r^2 - 3\frac{3}{4}r - 1\frac{2}{7}\right)$

28)  $\frac{3}{5}\left(3\frac{2}{7}x^2 + 1\frac{7}{8}x - 1\frac{1}{2}\right)$

29)  $4\frac{1}{2}\left(1\frac{1}{5}n^2 + 3\frac{5}{6}n + \frac{3}{5}\right)$

30)  $1\frac{5}{6}\left(2a^2 - 2a + 2\frac{1}{2}\right)$

31)  $\frac{5v^3}{2}\left(4\frac{1}{8}v^2 - 3v - 1\frac{1}{2}\right)$

32)  $\frac{11x^4}{6}\left(\frac{3}{5}x^2 - \frac{1}{8}x + 1\frac{2}{3}\right)$

33)  $\frac{2}{3}\left(\frac{3}{8}x^2 + 3\frac{5}{7}x + 4\frac{2}{7}\right)$

34)  $\frac{13n}{6}\left(6\frac{1}{4}n^2 + 1\frac{3}{5}n - 8\frac{2}{5}\right)$

35)  $1\frac{1}{2}\left(2k^2 - 1\frac{3}{4}k + 2\right)$

36)  $2\frac{5}{7}\left(2\frac{3}{5}p^2 + 1\frac{5}{8}p - \frac{1}{2}\right)$

37)  $1\frac{1}{3}\left(\frac{2}{3}x^2 - \frac{3}{5}x + 2\right)$

38)  $\frac{13n}{6}\left(4n^2 + 1\frac{7}{8}n + 2\right)$

39)  $\frac{5m^2}{3} \left( 4\frac{1}{3}m^2 - 2m + 4\frac{1}{2} \right)$

40)  $\frac{4}{7} \left( \frac{4}{7}r^2 + 4\frac{1}{4}r - 1\frac{1}{7} \right)$

41)  $\frac{5x}{3} \left( 1\frac{1}{2}x^2 + 4\frac{1}{3}x + 1\frac{1}{2} \right)$

42)  $\frac{11n}{7} \left( \frac{1}{2}n^2 - \frac{1}{3}n - 5 \right)$

43)  $1\frac{1}{3} \left( 3\frac{3}{7}b^2 - 1\frac{2}{3}b - 2\frac{2}{3} \right)$

44)  $4\frac{3}{4} \left( \frac{1}{5}x^2 + \frac{1}{4}x - 3\frac{3}{5} \right)$

45)  $\frac{10v^2}{7} \left( 1\frac{5}{6}v^2 + 1\frac{1}{2}v - \frac{7}{8} \right)$

46)  $\frac{3}{7} \left( 4\frac{2}{3}n^2 + 3\frac{4}{5}n + 2\frac{4}{5} \right)$

47)  $1\frac{1}{2} \left( 3\frac{5}{8}a^2 + 1\frac{5}{7}a + 2\frac{3}{4} \right)$

48)  $\frac{3p}{4} \left( p^2 + 2\frac{1}{4}p + 2\frac{3}{8} \right)$

49)  $\frac{3}{7} \left( 4\frac{7}{8}x^2 - x + 1\frac{1}{2} \right)$

50)  $\frac{25k}{7} \left( \frac{1}{2}k^2 - 1\frac{1}{2}k - 1 \right)$

51)  $\frac{3n}{4} \left( 3n^2 - 1\frac{3}{4}n + 1 \right)$

52)  $3\frac{7}{8} \left( 1\frac{1}{6}m^2 - 3\frac{4}{5}m + 8 \right)$

53)  $3\frac{3}{4} \left( 4r^2 - 1\frac{2}{3}r + 1\frac{1}{3} \right)$

54)  $\frac{8x}{7} \left( 2\frac{4}{7}x^2 + 3\frac{1}{5}x + 1\frac{2}{5} \right)$

55)  $\frac{17n}{5} \left( 1\frac{2}{5}n^2 - 2\frac{2}{5}n + 1\frac{1}{2} \right)$

56)  $\frac{5}{8} \left( 1\frac{4}{5}b^2 - 3\frac{3}{8}b - 2\frac{1}{3} \right)$

57)  $\frac{11r^3}{4} \left( \frac{1}{4}r^2 - 3\frac{5}{6}r + 1\frac{2}{3} \right)$

58)  $\frac{5x^2}{4} \left( 2\frac{4}{7}x^2 - \frac{4}{5}x - 3\frac{1}{4} \right)$

59)  $\frac{7n^2}{5} \left( 1\frac{5}{7}n^2 + 3\frac{2}{3}n + 6 \right)$

60)  $\frac{33a^2}{8} \left( \frac{1}{3}a^2 + \frac{1}{3}a + 2\frac{1}{4} \right)$

61)  $\frac{6v}{5} \left( 2\frac{7}{8}v^2 + \frac{1}{2}v - 3 \right)$

62)  $2\frac{2}{5} \left( \frac{3}{4}x^2 + x + \frac{2}{3} \right)$

63)  $4\frac{3}{5} \left( \frac{2}{3}x^2 + 1\frac{2}{3}x + 4\frac{5}{8} \right)$

64)  $\frac{9n^6}{8} \left( \frac{1}{2}n^2 + n - 1\frac{1}{2} \right)$

65)  $\frac{24k}{5} \left( \frac{3}{4}k^2 - 3\frac{3}{4}k + \frac{3}{4} \right)$

66)  $\frac{13p^2}{7} \left( 1\frac{1}{8}p^2 + \frac{2}{3}p + 4\frac{5}{7} \right)$

67)  $\frac{21x^2}{5} \left( x^2 - \frac{5}{7}x - 3\frac{7}{8} \right)$

68)  $4\frac{1}{2} \left( 1\frac{1}{2}n^2 + 1\frac{4}{5}n + 5\frac{4}{5} \right)$

69)  $1\frac{3}{5} \left( 1\frac{3}{4}m^2 + 1\frac{1}{6}m - 1\frac{3}{7} \right)$

70)  $\frac{1}{2} \left( 7r^2 + 3\frac{3}{4}r + 3\frac{1}{5} \right)$

71)  $\frac{x^4}{2} \left( 2x^2 - 5x - 2\frac{2}{3} \right)$

72)  $3\frac{1}{2} \left( n^2 + 1\frac{1}{3}n + \frac{4}{7} \right)$

73)  $1\frac{4}{5} \left( 1\frac{5}{7}b^2 + 1\frac{1}{3}b - 1\frac{5}{8} \right)$

74)  $\frac{1}{3} \left( 3\frac{4}{5}v^2 + 2\frac{1}{5}v - 3\frac{3}{5} \right)$

75)  $\frac{11x^3}{6} \left( 1\frac{1}{4}x^2 + \frac{3}{4}x - 3\frac{4}{5} \right)$

76)  $\frac{1}{2} \left( 1\frac{1}{2}n^2 - 1\frac{1}{2}n - 2\frac{3}{4} \right)$

77)  $1\frac{3}{5} \left( 3a^2 - 1\frac{1}{2}a - 3\frac{1}{3} \right)$

78)  $\frac{1}{3} \left( 4\frac{1}{4}k^2 - \frac{3}{4}k - \frac{1}{3} \right)$

79)  $\frac{5}{6}\left(3\frac{1}{2}p^2 + 3\frac{1}{4}p + 4\frac{5}{7}\right)$

80)  $4\frac{1}{2}\left(4\frac{5}{7}x^2 + x + 4\frac{2}{3}\right)$

81)  $\frac{5n}{7}\left(\frac{1}{5}n^2 - 2\frac{1}{2}n + 1\frac{1}{4}\right)$

82)  $\frac{2}{3}\left(\frac{5}{7}m^2 - m + \frac{3}{8}\right)$

83)  $\frac{1}{3}\left(1\frac{1}{2}r^2 - 1\frac{4}{7}r + \frac{3}{8}\right)$

84)  $\frac{x}{3}\left(4\frac{5}{8}x^2 - 1\frac{4}{5}x + 2\right)$

85)  $\frac{3n}{7}\left(6n^2 + 2\frac{3}{4}n + 1\frac{2}{3}\right)$

86)  $\frac{2}{3}\left(b^2 - 1\frac{7}{8}b - \frac{2}{3}\right)$

87)  $\frac{10v}{7}\left(\frac{2}{3}v^2 + 1\frac{5}{7}v + 4\frac{1}{7}\right)$

88)  $1\frac{1}{8}\left(\frac{3}{5}x^2 - 1\frac{4}{7}x - 2\frac{4}{7}\right)$

89)  $2\frac{2}{7}\left(\frac{1}{7}n^2 - n - 2\frac{1}{3}\right)$

90)  $\frac{a^2}{2}\left(3\frac{5}{6}a^2 - 2\frac{7}{8}a - 1\frac{4}{5}\right)$

91)  $\frac{15v}{7}\left(1\frac{3}{4}v^2 + \frac{1}{2}v - 1\frac{1}{5}\right)$

92)  $1\frac{2}{3}\left(5x^2 + 1\frac{3}{8}x + \frac{1}{2}\right)$

93)  $1\frac{1}{2}\left(x^2 + 4\frac{1}{2}x + 1\right)$

94)  $\frac{5n}{4}\left(2\frac{4}{7}n^2 - \frac{1}{3}n + 2\right)$

95)  $4\frac{1}{7}\left(\frac{1}{2}k^2 + k + 2\frac{1}{6}\right)$

96)  $1\frac{3}{5}\left(3\frac{3}{4}p^2 + 1\frac{1}{5}p + 4\frac{1}{3}\right)$

97)  $\frac{31x^3}{8}\left(\frac{1}{5}x^2 + 1\frac{1}{2}x - 1\frac{3}{4}\right)$

98)  $3\frac{1}{6}\left(\frac{1}{2}n^2 + 1\frac{5}{6}n + 1\right)$

99)  $1\frac{3}{5}\left(2r^2 + 1\frac{1}{4}r + \frac{1}{2}\right)$

100)  $3\frac{2}{7}\left(2m^2 + 8\frac{1}{7}m + \frac{2}{5}\right)$

101)  $\frac{x}{4}\left(x^2 + \frac{5}{12}x - 10\frac{3}{5}\right)$

102)  $\frac{3b^2}{4}\left(1\frac{1}{11}b^2 + \frac{1}{11}b - \frac{4}{11}\right)$

103)  $1\frac{9}{11}\left(\frac{2}{5}n^2 + 1\frac{2}{5}n - 2\right)$

104)  $\frac{8v}{3}\left(1\frac{1}{2}v^2 + \frac{2}{3}v + 1\right)$

105)  $1\frac{1}{2}\left(2x^2 - 1\frac{8}{11}x - 2\frac{7}{9}\right)$

106)  $4\frac{2}{7}\left(1\frac{3}{7}n^2 - 1\frac{5}{7}n + 5\frac{3}{4}\right)$

107)  $\frac{7k}{9}\left(\frac{1}{10}k^2 + 1\frac{1}{4}k + 2\frac{1}{6}\right)$

108)  $\frac{5a^2}{3}\left(\frac{3}{4}a^2 + \frac{8}{11}a - 1\frac{1}{3}\right)$

109)  $\frac{7}{11}\left(\frac{1}{4}x^2 + 1\frac{8}{11}x - \frac{3}{5}\right)$

110)  $1\frac{4}{7}\left(\frac{1}{2}p^2 - \frac{3}{4}p + 2\right)$

111)  $\frac{51n}{8}\left(5\frac{1}{2}n^2 + 3\frac{7}{11}n + 1\frac{1}{2}\right)$

112)  $\frac{1}{5}\left(\frac{9}{10}m^2 - 3\frac{5}{9}m + 1\frac{11}{12}\right)$

113)  $6\frac{5}{12}\left(1\frac{2}{5}r^2 - 3r + 2\frac{1}{6}\right)$

114)  $\frac{1}{3}\left(3\frac{1}{2}n^2 + 3\frac{1}{8}n + 1\right)$

115)  $\frac{31x^4}{8}\left(3\frac{1}{9}x^2 - 2\frac{9}{10}x + 3\frac{1}{11}\right)$

116)  $5\frac{1}{11}\left(b^2 + \frac{3}{10}b + \frac{3}{8}\right)$

117)  $\frac{10v^3}{7}\left(2\frac{1}{2}v^2 + 1\frac{3}{8}v + 5\frac{4}{9}\right)$

118)  $\frac{2x^2}{3}\left(\frac{9}{10}x^2 + 1\frac{4}{9}x - \frac{2}{9}\right)$

119)  $\frac{7}{10}\left(1\frac{1}{6}n^2 - \frac{1}{3}n + 1\frac{7}{10}\right)$

120)  $1\frac{7}{8}\left(5\frac{7}{12}a^2 + 5\frac{2}{7}a + \frac{1}{2}\right)$

121)  $6\frac{1}{2}\left(6\frac{8}{9}v^2 + 5\frac{1}{6}v - 1\frac{8}{9}\right)$

122)  $\frac{3}{10}\left(x^2 + 3\frac{2}{7}x + 4\frac{2}{3}\right)$

123)  $\frac{6x}{5}\left(11x^2 - \frac{3}{7}x - 2\right)$

124)  $1\frac{11}{12}\left(5\frac{3}{11}n^2 - 3\frac{3}{4}n - 1\frac{2}{11}\right)$

125)  $\frac{37k^2}{9}\left(1\frac{1}{7}k^2 + \frac{5}{6}k + 1\frac{3}{7}\right)$

126)  $2\frac{1}{4}\left(\frac{5}{6}p^2 - 1\frac{1}{3}p - 6\right)$

127)  $6\frac{3}{8}\left(\frac{1}{2}n^2 + 2\frac{1}{4}n - 2\frac{9}{10}\right)$

128)  $\frac{14x}{11}\left(3\frac{1}{2}x^2 + 3\frac{2}{9}x + 3\frac{7}{10}\right)$

129)  $2\frac{3}{10}\left(3r^2 - \frac{1}{8}r + 1\frac{1}{2}\right)$

130)  $\frac{15m^5}{4}\left(1\frac{3}{4}m^2 + \frac{3}{10}m - 11\frac{11}{12}\right)$

131)  $1\frac{1}{3}\left(\frac{3}{5}n^2 - \frac{1}{6}n - 1\frac{1}{3}\right)$

132)  $1\frac{2}{3}\left(4\frac{5}{6}x^2 - 1\frac{1}{2}x - 3\frac{2}{5}\right)$

133)  $2\frac{9}{10}\left(6\frac{1}{2}b^2 - 5b + 2\frac{2}{7}\right)$

134)  $\frac{6v^3}{5}\left(2\frac{1}{3}v^2 + 2v + 1\frac{9}{11}\right)$

135)  $\frac{2}{3}\left(\frac{5}{6}x^2 + x - 3\frac{1}{10}\right)$

136)  $\frac{8n^2}{9}\left(5\frac{1}{2}n^2 + 6\frac{1}{4}n - 2\right)$

137)  $3\frac{1}{12}\left(4k^2 + 1\frac{3}{7}k - 2\frac{1}{3}\right)$

138)  $\frac{1}{5}\left(3\frac{1}{4}a^2 + 5\frac{3}{5}a - 7\right)$

139)  $\frac{3}{8}\left(\frac{5}{6}p^2 - 1\frac{3}{4}p + 2\right)$

140)  $\frac{11x^2}{4}\left(6\frac{1}{2}x^2 + 3\frac{1}{12}x - 1\frac{7}{9}\right)$

141)  $\frac{35n}{12}\left(1\frac{1}{2}n^2 - \frac{1}{6}n - \frac{1}{2}\right)$

142)  $\frac{20m}{11}\left(5\frac{7}{8}m^2 - 1\frac{1}{10}m + 7\frac{3}{7}\right)$

143)  $4\frac{1}{3}\left(\frac{11}{12}r^2 + 1\frac{3}{5}r - \frac{1}{2}\right)$

144)  $1\frac{4}{11}\left(5\frac{7}{12}x^2 + \frac{10}{11}x + 12\frac{2}{3}\right)$

145)  $\frac{25n^3}{6}\left(\frac{1}{2}n^2 - 3\frac{1}{4}n + 2\frac{4}{9}\right)$

146)  $\frac{b}{2}\left(1\frac{5}{6}b^2 + 5b - 1\frac{4}{7}\right)$

147)  $\frac{3}{10}\left(4\frac{1}{4}v^2 - \frac{7}{9}v - 1\frac{1}{3}\right)$

148)  $\frac{1}{3}\left(4\frac{5}{6}n^2 - n + 1\frac{4}{7}\right)$

149)  $4\frac{5}{6}\left(\frac{4}{5}x^2 - \frac{4}{5}x + 1\frac{1}{6}\right)$

150)  $\frac{35a}{8}\left(6\frac{7}{9}a^2 - 1\frac{1}{2}a - 2\frac{4}{5}\right)$

151)  $1\frac{4}{5}\left(5\frac{8}{9}k^2 - 1\frac{1}{3}k - 1\right)$

152)  $\frac{31x}{12}\left(6\frac{11}{12}x^2 - 1\frac{3}{5}x + 6\frac{3}{4}\right)$

153)  $6\frac{5}{7}\left(1\frac{1}{7}x^2 + 2x + \frac{7}{8}\right)$

154)  $\frac{1}{4}\left(\frac{1}{3}n^2 + 6\frac{1}{7}n + 3\frac{1}{2}\right)$

155)  $\frac{6}{11}\left(3\frac{8}{9}k^2 + 3\frac{1}{6}k + \frac{2}{5}\right)$

156)  $\frac{4p}{7}\left(6\frac{1}{2}p^2 - \frac{7}{12}p + 1\frac{11}{12}\right)$

157)  $\frac{7x}{3}\left(\frac{3}{4}x^2 + 2x + 1\frac{7}{11}\right)$

158)  $1\frac{1}{10}\left(1\frac{3}{5}n^2 + 6\frac{1}{4}n + 3\frac{1}{6}\right)$

159)  $1\frac{2}{3}\left(\frac{2}{3}m^2 + 1\frac{5}{11}m - 2\frac{1}{9}\right)$

160)  $\frac{13r^2}{2}\left(5\frac{1}{4}r^2 - \frac{5}{7}r - 1\right)$

161)  $\frac{4x^2}{3}\left(1\frac{4}{5}x^2 + \frac{7}{12}x + 1\frac{7}{8}\right)$

162)  $\frac{2n^2}{5}\left(1\frac{1}{7}n^2 + 9n - \frac{3}{4}\right)$

163)  $\frac{7b}{4}\left(1\frac{5}{6}b^2 + \frac{3}{11}b - 3\right)$

164)  $6\frac{7}{8}\left(\frac{1}{5}v^2 - v - 1\frac{1}{9}\right)$

165)  $2\frac{3}{4}\left(7\frac{1}{4}x^2 + 4\frac{1}{3}x + \frac{2}{9}\right)$

166)  $\frac{29a}{8}\left(2a^2 + 8\frac{3}{5}a + 4\frac{1}{2}\right)$

167)  $\frac{2x^2}{11}\left(\frac{1}{10}x^2 - \frac{1}{5}x - 3\frac{1}{12}\right)$

168)  $\frac{1}{3}\left(4k^2 + 3\frac{5}{6}k - \frac{2}{7}\right)$

169)  $4\frac{1}{2}\left(2p^2 - 1\frac{1}{6}p + 4\frac{2}{7}\right)$

170)  $\frac{2}{3}\left(\frac{1}{2}n^2 - 1\frac{1}{2}n - 1\frac{4}{5}\right)$

171)  $\frac{18x}{7}\left(\frac{1}{5}x^2 + 5\frac{1}{3}x - 1\frac{3}{5}\right)$

172)  $4\frac{7}{9}\left(4\frac{1}{2}m^2 - 3\frac{5}{8}m + 6\frac{3}{11}\right)$

173)  $\frac{5r}{3}\left(\frac{1}{4}r^2 - 1\frac{2}{11}r - 2\frac{5}{6}\right)$

174)  $4\frac{3}{8}\left(4n^2 - \frac{1}{2}n - 3\frac{11}{12}\right)$

175)  $\frac{x^2}{2}\left(\frac{2}{5}x^2 + \frac{1}{2}x + 4\frac{1}{4}\right)$

176)  $\frac{4b}{5}\left(\frac{1}{3}b^2 + 6\frac{1}{5}b + 2\right)$

177)  $\frac{61v^4}{12}\left(1\frac{1}{2}v^2 + 6\frac{1}{2}v + \frac{1}{2}\right)$

178)  $1\frac{7}{8}\left(12x^2 - 1\frac{4}{5}x + 2\frac{1}{12}\right)$

179)  $6\frac{3}{4}\left(1\frac{5}{12}n^2 - \frac{1}{4}n + 1\frac{4}{11}\right)$

180)  $6\frac{5}{8}\left(\frac{2}{5}a^2 - \frac{1}{4}a + \frac{3}{5}\right)$

181)  $1\frac{2}{7}\left(1\frac{5}{8}k^2 - 9k + 1\frac{1}{2}\right)$

182)  $\frac{6x}{5}\left(4x^2 + 4\frac{1}{3}x - 1\frac{3}{5}\right)$

183)  $\frac{7n}{6}\left(4\frac{5}{6}n^2 + 2n - 1\frac{3}{4}\right)$

184)  $6\frac{1}{3}\left(\frac{5}{8}x^2 - 1\frac{1}{10}x + \frac{1}{2}\right)$

185)  $\frac{1}{2}\left(1\frac{5}{6}k^2 + 4\frac{3}{10}k - 1\right)$

186)  $\frac{32x^2}{5}\left(1\frac{1}{3}x^2 + 1\frac{3}{5}x + \frac{1}{4}\right)$

187)  $\frac{3}{4}\left(n^2 + 5\frac{5}{6}n + 5\frac{6}{7}\right)$

188)  $\frac{33p^2}{10}\left(5\frac{3}{11}p^2 + \frac{1}{5}p - 1\frac{1}{2}\right)$

189)  $6\frac{5}{9}\left(\frac{1}{2}m^2 + \frac{5}{8}m - 1\frac{1}{3}\right)$

190)  $2\frac{5}{6}\left(\frac{2}{3}x^2 + \frac{5}{6}x + 3\frac{1}{2}\right)$

191)  $\frac{2r^2}{3}\left(5\frac{6}{11}r^2 + \frac{1}{2}r - \frac{3}{11}\right)$

192)  $\frac{3n}{8}\left(1\frac{4}{7}n^2 + 4\frac{5}{6}n + \frac{1}{3}\right)$

193)  $\frac{3b^3}{2}\left(5\frac{5}{6}b^2 + b - 1\frac{6}{7}\right)$

194)  $\frac{17v}{10}\left(1\frac{1}{6}v^2 - 1\frac{3}{4}v + 2\frac{9}{11}\right)$

195)  $\frac{13x^2}{7}\left(1\frac{1}{10}x^2 + 2\frac{5}{12}x - 3\frac{1}{6}\right)$

196)  $\frac{2}{5}\left(1\frac{1}{4}a^2 + 1\frac{1}{2}a + 2\right)$

197)  $4\frac{1}{3}\left(\frac{2}{5}x^2 + x + 3\frac{1}{4}\right)$

198)  $\frac{k}{6}\left(\frac{2}{5}k^2 - \frac{7}{11}k - 1\frac{3}{4}\right)$

199)  $\frac{9p}{2}\left(p^2 + \frac{2}{11}p + \frac{5}{7}\right)$

200)  $\frac{8}{9}\left(5\frac{1}{7}x^2 + 3\frac{2}{5}x + \frac{1}{7}\right)$

201)  $\frac{2}{9}\left(5\frac{1}{2}n^2 + 12\frac{1}{3}n + \frac{3}{8}\right)$

202)  $\frac{3}{14}\left(\frac{1}{2}r^2 + \frac{14}{15}r - 1\right)$

203)  $1\frac{5}{11}\left(\frac{1}{2}x^2 + 9\frac{5}{7}x + 9\frac{3}{4}\right)$

204)  $\frac{2}{3}\left(5\frac{1}{3}m^2 + \frac{1}{4}m - 10\right)$

205)  $\frac{4n}{3}\left(2n^2 + n + \frac{1}{4}\right)$

206)  $10\frac{13}{18}\left(2b^2 + 2b + 8\frac{12}{17}\right)$

207)  $1\frac{11}{15}\left(5\frac{13}{18}v^2 - \frac{1}{2}v - \frac{5}{6}\right)$

208)  $\frac{4}{13}\left(\frac{5}{19}x^2 + 3\frac{2}{5}x + 8\frac{9}{19}\right)$

209)  $4\frac{1}{3}\left(1\frac{4}{7}n^2 - 2n - 1\frac{4}{7}\right)$

210)  $1\frac{18}{19}\left(2a^2 + 6\frac{19}{20}a + 1\frac{3}{4}\right)$

211)  $\frac{63k^2}{17}\left(1\frac{3}{4}k^2 - 13k + 1\frac{2}{13}\right)$

212)  $\frac{122x}{15}\left(2\frac{3}{8}x^2 + \frac{7}{8}x + \frac{2}{19}\right)$

213)  $\frac{9x}{4}\left(\frac{1}{11}x^2 + 2\frac{1}{10}x + \frac{4}{13}\right)$

214)  $\frac{11n}{2}\left(11n^2 - \frac{2}{9}n + 2\right)$

215)  $\frac{11}{15}\left(6\frac{3}{16}p^2 - 3\frac{13}{15}p + \frac{7}{15}\right)$

216)  $1\frac{2}{5}\left(2x^2 + 2x + \frac{3}{7}\right)$

217)  $\frac{5m}{3}\left(1\frac{9}{16}m^2 + 8\frac{5}{14}m + 4\frac{11}{12}\right)$

218)  $16\frac{2}{3}\left(\frac{1}{5}n^2 - 2\frac{1}{18}n + \frac{5}{13}\right)$

219)  $1\frac{17}{19}\left(5\frac{1}{10}m^2 - \frac{2}{3}m - 1\frac{9}{17}\right)$

220)  $\frac{69x}{7}\left(9\frac{1}{2}x^2 + 6\frac{1}{12}x + \frac{4}{5}\right)$

221)  $\frac{121n}{15}\left(5\frac{9}{14}n^2 + 2n + 2\frac{1}{10}\right)$

222)  $1\frac{11}{16}\left(5\frac{4}{11}r^2 - 1\frac{5}{7}r + 2\frac{1}{5}\right)$

223)  $\frac{183b^3}{20}\left(\frac{7}{9}b^2 + \frac{4}{5}b + 1\frac{7}{16}\right)$

224)  $1\frac{8}{11}\left(v^2 - 1\frac{1}{2}v + 8\frac{11}{15}\right)$

225)  $7\frac{5}{8}\left(\frac{3}{5}x^2 + 5\frac{1}{16}x - 3\frac{9}{11}\right)$

226)  $\frac{1}{3}\left(6\frac{3}{5}a^2 - \frac{3}{5}a + \frac{1}{2}\right)$

227)  $\frac{31k}{12}\left(k^2 + 7\frac{1}{4}k + 2\frac{7}{16}\right)$

228)  $\frac{37x^2}{5}\left(13x^2 + 1\frac{4}{19}x + \frac{13}{16}\right)$

229)  $\frac{2}{3}\left(1\frac{12}{13}p^2 + 2\frac{9}{14}p - 1\frac{11}{19}\right)$

230)  $\frac{36x^3}{7}\left(\frac{2}{3}x^2 + 1\frac{9}{20}x - 13\right)$

231)  $\frac{7n^2}{4}\left(2n^2 - 3\frac{5}{7}n + 9\frac{14}{17}\right)$

232)  $\frac{22m^2}{13}\left(2m^2 + 1\frac{1}{15}m + 1\frac{1}{2}\right)$

233)  $4\frac{1}{10}\left(10\frac{1}{10}r^2 + \frac{9}{20}r + \frac{3}{5}\right)$

234)  $3\frac{2}{5}\left(1\frac{1}{3}n^2 + 1\frac{1}{5}n - 1\frac{2}{17}\right)$

235)  $1\frac{7}{8}\left(6\frac{5}{11}x^2 + \frac{1}{3}x - \frac{9}{16}\right)$

236)  $1\frac{1}{14}\left(5\frac{7}{17}b^2 - \frac{1}{12}b + 1\frac{11}{15}\right)$

237)  $\frac{73v}{12}\left(1\frac{1}{17}v^2 + 2v - \frac{1}{2}\right)$

238)  $1\frac{1}{3}\left(8\frac{13}{16}n^2 + 8\frac{1}{2}n - \frac{2}{3}\right)$

239)  $\frac{5x}{9} \left( 1 \frac{10}{19} x^2 - 3 \frac{9}{10} x - 3 \frac{2}{3} \right)$

240)  $\frac{9k}{13} \left( 1 \frac{1}{4} k^2 - 1 \frac{3}{8} k + 1 \right)$

241)  $7 \frac{15}{16} \left( 1 \frac{1}{3} a^2 - 1 \frac{12}{19} a + \frac{3}{5} \right)$

242)  $\frac{29n^4}{17} \left( 7 \frac{2}{9} n^2 + \frac{5}{9} n - 11 \right)$

243)  $\frac{4x}{5} \left( 2x^2 - 2 \frac{12}{13} x + 4 \frac{2}{3} \right)$

244)  $1 \frac{13}{14} \left( \frac{5}{14} m^2 + 19m + 1 \right)$

245)  $8 \frac{1}{20} \left( 1 \frac{15}{17} x^2 - 1 \frac{12}{13} x - 3 \frac{2}{9} \right)$

246)  $\frac{1}{2} \left( 6 \frac{2}{3} p^2 + 8 \frac{3}{4} p + 11 \right)$

247)  $\frac{x}{2} \left( 1 \frac{3}{10} x^2 + 1 \frac{2}{3} x + 1 \frac{1}{17} \right)$

248)  $\frac{7}{8} \left( \frac{8}{19} m^2 - \frac{7}{11} m + \frac{2}{7} \right)$

249)  $2 \frac{13}{18} \left( 7 \frac{1}{7} n^2 - \frac{12}{17} n + 7 \frac{1}{9} \right)$

250)  $\frac{95r}{13} \left( 9 \frac{3}{7} r^2 + 5 \frac{1}{2} r + 10 \frac{5}{6} \right)$

251)  $\frac{5x^2}{3} \left( 20x^2 + 14 \frac{2}{5} x + 5 \frac{7}{19} \right)$

252)  $6 \frac{17}{19} \left( 5 \frac{11}{12} n^2 + 4 \frac{1}{3} n + 1 \right)$

253)  $1 \frac{13}{17} \left( 7 \frac{1}{16} b^2 + \frac{1}{2} b - 3 \frac{1}{12} \right)$

254)  $\frac{37x}{4} \left( 2x^2 - \frac{19}{20} x - 3 \frac{7}{8} \right)$

255)  $\frac{9v}{7} \left( 1 \frac{3}{10} v^2 + 9 \frac{10}{19} v + \frac{3}{4} \right)$

256)  $\frac{7x^4}{8} \left( \frac{4}{17} x^2 + 4 \frac{1}{5} x - 2 \frac{7}{12} \right)$

257)  $11 \frac{13}{18} \left( \frac{3}{11} a^2 - 1 \frac{6}{7} a + 10 \frac{17}{18} \right)$

258)  $\frac{13k^2}{8} \left( \frac{5}{17} k^2 + 8 \frac{4}{5} k + 5 \frac{3}{5} \right)$

259)  $\frac{5}{6}\left(12p^2 - 1\frac{1}{13}p - 1\frac{7}{17}\right)$

260)  $\frac{7n}{19}\left(1\frac{6}{7}n^2 + 6\frac{13}{14}n + 7\frac{7}{16}\right)$

261)  $\frac{8x}{3}\left(10\frac{3}{10}x^2 + \frac{4}{13}x + 8\frac{9}{16}\right)$

262)  $10\frac{3}{10}\left(2\frac{1}{3}m^2 + 8\frac{11}{12}m - 20\right)$

263)  $1\frac{3}{7}\left(7\frac{9}{19}r^2 - 1\frac{13}{15}r + \frac{9}{10}\right)$

264)  $\frac{5x}{4}\left(4\frac{13}{15}x^2 + 4\frac{3}{10}x + 2\frac{6}{7}\right)$

265)  $1\frac{1}{2}\left(9\frac{3}{8}n^2 + 1\frac{5}{6}n + \frac{2}{7}\right)$

266)  $4\frac{7}{8}\left(10\frac{9}{14}v^2 + \frac{7}{9}v + 19\frac{12}{13}\right)$

267)  $1\frac{10}{11}\left(7\frac{5}{9}b^2 + 6\frac{7}{10}b + 3\frac{4}{19}\right)$

268)  $1\frac{2}{3}\left(12\frac{6}{13}n^2 + 1\frac{1}{18}n + 1\frac{1}{6}\right)$

269)  $\frac{a}{3}\left(8\frac{1}{2}a^2 + \frac{12}{13}a + \frac{1}{10}\right)$

270)  $\frac{3x}{5}\left(1\frac{2}{3}x^2 - 1\frac{1}{8}x - 3\frac{1}{5}\right)$

271)  $9\frac{5}{9}\left(8\frac{7}{20}k^2 - 1\frac{3}{5}k - 1\frac{4}{15}\right)$

272)  $8\frac{3}{7}\left(1\frac{9}{11}x^2 - 1\frac{9}{20}x - \frac{1}{7}\right)$

273)  $7\frac{1}{11}\left(1\frac{1}{2}m^2 + \frac{7}{8}m + 1\frac{1}{3}\right)$

274)  $7\frac{10}{13}\left(6\frac{14}{19}n^2 + 9\frac{8}{11}n + 1\frac{5}{9}\right)$

275)  $\frac{11}{16}\left(\frac{2}{3}x^2 - 1\frac{6}{7}x + 9\frac{1}{2}\right)$

276)  $1\frac{3}{8}\left(\frac{1}{3}p^2 + 3\frac{9}{14}p + 6\frac{1}{3}\right)$

277)  $\frac{6x^2}{17}\left(1\frac{1}{6}x^2 - x - 2\frac{1}{7}\right)$

278)  $10\frac{7}{12}\left(\frac{4}{11}b^2 + 9\frac{2}{9}b + \frac{1}{9}\right)$

279)  $\frac{4}{15}\left(8\frac{13}{20}n^2 - 1\frac{8}{11}n + 9\frac{1}{16}\right)$

280)  $\frac{16r}{9}\left(10\frac{7}{11}r^2 + \frac{12}{19}r + 1\frac{7}{8}\right)$

281)  $\frac{43x^3}{12}\left(1\frac{1}{3}x^2 + 1\frac{6}{17}x + 1\frac{5}{6}\right)$

282)  $\frac{1}{2}\left(7b^2 + 10\frac{3}{14}b + \frac{3}{8}\right)$

283)  $\frac{1}{10}\left(8\frac{1}{14}x^2 - 1\frac{2}{9}x + 3\frac{1}{13}\right)$

284)  $5\frac{3}{16}\left(10\frac{7}{10}n^2 - 1\frac{7}{13}n + \frac{1}{20}\right)$

285)  $3\frac{1}{10}\left(1\frac{2}{3}v^2 - \frac{1}{6}v - 15\right)$

286)  $\frac{39x}{17}\left(10\frac{14}{15}x^2 - 2\frac{4}{15}x + 4\frac{3}{4}\right)$

287)  $1\frac{3}{5}\left(\frac{3}{4}k^2 - k - \frac{7}{12}\right)$

288)  $\frac{25a^2}{14}\left(10\frac{6}{17}a^2 + 3\frac{1}{8}a + 2\frac{3}{5}\right)$

289)  $5\frac{1}{2}\left(1\frac{9}{11}p^2 - 3p + 6\frac{8}{9}\right)$

290)  $\frac{5x^3}{6}\left(7\frac{1}{2}x^2 + 1\frac{5}{18}x - 2\frac{5}{8}\right)$

291)  $6\frac{1}{16}\left(9\frac{13}{16}n^2 - n - 1\frac{2}{3}\right)$

292)  $1\frac{1}{3}\left(1\frac{3}{4}m^2 - \frac{3}{10}m + 2\right)$

293)  $\frac{1}{3}\left(10\frac{9}{17}r^2 - 1\frac{7}{9}r + 10\frac{13}{18}\right)$

294)  $6\frac{3}{8}\left(8\frac{4}{15}x^2 + 9\frac{1}{6}x - 1\frac{3}{4}\right)$

295)  $\frac{16}{17}\left(1\frac{16}{17}n^2 - 3\frac{1}{7}n + 1\right)$

296)  $\frac{59b^2}{7}\left(1\frac{1}{2}b^2 + 1\frac{7}{12}b + 1\frac{15}{16}\right)$

297)  $\frac{3v^3}{5}\left(9\frac{5}{6}v^2 - 1\frac{1}{4}v + \frac{1}{2}\right)$

298)  $\frac{7}{9}\left(\frac{3}{14}n^2 - 1\frac{13}{14}n + 2\right)$

299)  $\frac{7x}{2}\left(x^2 + 12\frac{3}{17}x - 1\frac{3}{20}\right)$

300)  $\frac{5a}{3}\left(8\frac{5}{8}a^2 + 2\frac{4}{13}a + 1\frac{1}{3}\right)$

301)  $19\frac{4}{17}\left(1\frac{30}{47}k^2 + 23\frac{19}{48}k + 2\frac{24}{25}\right)$

302)  $23\frac{33}{38}\left(1\frac{1}{11}x^2 + 11\frac{38}{43}x + \frac{5}{13}\right)$

303)  $\frac{9}{17}\left(1\frac{15}{17}x^2 + \frac{1}{12}x - 43\right)$

304)  $\frac{5}{49}\left(21\frac{3}{10}n^2 - 1\frac{1}{8}n + \frac{20}{39}\right)$

305)  $25\frac{21}{25}\left(1\frac{2}{21}m^2 + 19\frac{7}{10}m + \frac{5}{7}\right)$

306)  $\frac{1762p^5}{41}\left(23\frac{6}{7}p^2 - \frac{22}{45}p + 5\frac{11}{23}\right)$

307)  $21\frac{3}{14}\left(15\frac{17}{39}n^2 - 1\frac{13}{30}n + \frac{22}{23}\right)$

308)  $\frac{79x}{46}\left(8\frac{3}{14}x^2 + \frac{7}{12}x - 47\right)$

309)  $\frac{79r^6}{49}\left(\frac{16}{33}r^2 + 19\frac{9}{16}r + 17\frac{15}{37}\right)$

310)  $\frac{2}{21}\left(3\frac{2}{19}n^2 - 32\frac{17}{37}n - 1\frac{6}{11}\right)$

311)  $3\frac{26}{31}\left(\frac{1}{40}b^2 + 15\frac{25}{29}b - \frac{4}{11}\right)$

312)  $22\frac{25}{39}\left(1\frac{12}{17}b^2 + 1\frac{23}{29}b + 1\frac{3}{5}\right)$

313)  $1\frac{1}{4}\left(9\frac{17}{20}x^2 + 4\frac{6}{7}x + 7\frac{1}{7}\right)$

314)  $\frac{892x}{29}\left(\frac{1}{49}x^2 + 25\frac{23}{42}x + 3\frac{23}{31}\right)$

315)  $\frac{1}{7}\left(1\frac{18}{29}v^2 + 15\frac{3}{7}v + 1\right)$

316)  $\frac{45a^2}{46}\left(25\frac{32}{33}a^2 + 14\frac{29}{44}a + 19\frac{34}{45}\right)$

317)  $5\frac{13}{48}\left(x^2 - \frac{4}{15}x + 17\frac{9}{32}\right)$

318)  $5\frac{7}{50}\left(1\frac{5}{32}k^2 - 1\frac{7}{10}k + 1\frac{3}{4}\right)$

319)  $\frac{7p}{9}\left(28\frac{19}{41}p^2 + 11\frac{35}{44}p + 6\frac{30}{49}\right)$

320)  $8\frac{1}{4}\left(24\frac{16}{29}n^2 - 2n + 1\frac{20}{37}\right)$

321)  $7\frac{19}{26}\left(19\frac{11}{14}r^2 + 25\frac{22}{47}r + \frac{5}{6}\right)$

322)  $\frac{1}{4}\left(\frac{13}{21}m^2 - 3\frac{11}{12}m - \frac{8}{13}\right)$

323)  $\frac{49x}{36}\left(9\frac{3}{4}x^2 + 13\frac{27}{44}x + 16\frac{39}{40}\right)$

324)  $\frac{39}{43}\left(1\frac{5}{44}x^2 + 15\frac{6}{7}x + 20\frac{5}{32}\right)$

325)  $22\frac{9}{11}\left(\frac{2}{13}n^2 + 10\frac{19}{42}n - 45\right)$

326)  $\frac{6v}{11}\left(\frac{9}{10}v^2 + 1\frac{1}{9}v + \frac{4}{5}\right)$

327)  $49\frac{33}{47}\left(16\frac{2}{3}b^2 + 1\frac{1}{10}b - 1\frac{5}{7}\right)$

328)  $\frac{47}{50}\left(\frac{16}{23}x^2 + 1\frac{1}{2}x + 3\frac{2}{5}\right)$

329)  $\frac{273a^3}{23}\left(\frac{8}{15}a^2 + 3a + 3\frac{7}{13}\right)$

330)  $\frac{1}{40}\left(25\frac{11}{24}k^2 - \frac{5}{9}k + \frac{28}{37}\right)$

331)  $\frac{34n^3}{19}\left(\frac{6}{11}n^2 + 17\frac{19}{30}n - 1\frac{4}{5}\right)$

332)  $8\frac{7}{9}\left(22\frac{13}{18}x^2 - 1\frac{1}{5}x - 1\frac{23}{39}\right)$

333)  $17\frac{17}{47}\left(6\frac{11}{16}m^2 + 19\frac{35}{44}m + \frac{1}{32}\right)$

334)  $24\frac{17}{26}\left(22\frac{1}{3}x^2 + 1\frac{4}{9}x + 14\frac{25}{28}\right)$

335)  $\frac{3p^3}{8}\left(23\frac{5}{48}p^2 + 34p + 3\frac{4}{11}\right)$

336)  $\frac{17}{37}\left(1\frac{3}{17}n^2 - \frac{4}{45}n + 18\frac{37}{40}\right)$

337)  $2\frac{9}{20}\left(1\frac{8}{15}x^2 + 25\frac{5}{39}x + \frac{18}{29}\right)$

338)  $1\frac{7}{30}\left(43n^2 + 24\frac{8}{9}n + 1\frac{8}{21}\right)$

339)  $\frac{137r}{23} \left( \frac{5}{14}r^2 + \frac{19}{21}r + 2 \right)$

340)  $\frac{7}{27} \left( \frac{6}{13}x^2 + 24\frac{15}{44}x - 1\frac{1}{4} \right)$

341)  $1\frac{44}{45} \left( 6\frac{13}{38}n^2 - 1\frac{4}{9}n + 22\frac{8}{45} \right)$

342)  $\frac{5b}{6} \left( 10\frac{21}{31}b^2 + \frac{13}{16}b + 13\frac{2}{5} \right)$

343)  $\frac{116a}{13} \left( 6\frac{6}{13}a^2 + \frac{11}{48}a + 24\frac{1}{19} \right)$

344)  $44\frac{29}{30} \left( 40v^2 - 1\frac{1}{2}v + 15 \right)$

345)  $\frac{902x^3}{35} \left( 1\frac{7}{8}x^2 - 1\frac{12}{25}x + 14\frac{23}{49} \right)$

346)  $\frac{5x}{3} \left( 8\frac{28}{39}x^2 + 22\frac{11}{13}x + \frac{6}{23} \right)$

347)  $12\frac{7}{38} \left( 1\frac{31}{46}k^2 + 3\frac{7}{31}k + 1\frac{1}{5} \right)$

348)  $\frac{59p^5}{42} \left( 10\frac{11}{30}p^2 - \frac{26}{45}p + 2 \right)$

349)  $9\frac{1}{10} \left( 1\frac{11}{27}x^2 + 2x + 2\frac{4}{13} \right)$

350)  $\frac{21a^2}{20} \left( 1\frac{8}{21}a^2 - \frac{4}{17}a + 21\frac{16}{37} \right)$

351)  $10\frac{19}{32} \left( 18\frac{3}{50}m^2 - 1\frac{22}{35}m - 1\frac{7}{19} \right)$

352)  $1\frac{1}{17} \left( \frac{43}{50}x^2 + 16\frac{29}{42}x + 20\frac{13}{32} \right)$

353)  $11\frac{32}{35} \left( \frac{1}{3}n^2 - 1\frac{6}{7}n - 1\frac{26}{27} \right)$

354)  $1\frac{30}{49} \left( \frac{35}{38}r^2 + 8\frac{23}{38}r + 12\frac{1}{4} \right)$

355)  $\frac{11b}{39} \left( 3\frac{17}{28}b^2 + 3\frac{1}{48}b + 11\frac{5}{8} \right)$

356)  $1\frac{6}{7} \left( 1\frac{15}{28}n^2 - 3\frac{25}{43}n + 24\frac{3}{47} \right)$

357)  $\frac{125v^2}{7} \left( \frac{27}{41}v^2 + 2\frac{11}{30}v - 44\frac{4}{27} \right)$

358)  $\frac{22}{25} \left( 1\frac{5}{7}x^2 + 5\frac{21}{44}x + 9\frac{11}{24} \right)$

359)  $14\frac{41}{42}\left(1\frac{15}{16}n^2 + 12\frac{6}{37}n + 8\frac{19}{40}\right)$

360)  $\frac{15a}{46}\left(1\frac{2}{33}a^2 - 18a + 9\right)$

361)  $1\frac{13}{15}\left(17\frac{29}{30}k^2 + 9\frac{9}{44}k + \frac{11}{45}\right)$

362)  $5\frac{25}{32}\left(1\frac{31}{41}x^2 - 9x + 10\frac{5}{6}\right)$

363)  $\frac{3}{7}\left(4\frac{1}{40}x^2 - 1\frac{11}{19}x + 13\frac{1}{22}\right)$

364)  $16\frac{2}{5}\left(24\frac{25}{39}n^2 + 2\frac{23}{32}n + 15\frac{3}{10}\right)$

365)  $\frac{16m}{11}\left(m^2 + 16\frac{1}{30}m - 1\right)$

366)  $\frac{277p^3}{39}\left(\frac{10}{11}p^2 - 33p + 7\frac{20}{29}\right)$

367)  $1\frac{1}{3}\left(25\frac{16}{23}n^2 + 1\frac{8}{15}n + 1\frac{16}{27}\right)$

368)  $\frac{521x^3}{44}\left(10\frac{11}{12}x^2 + 12\frac{1}{4}x + 4\frac{3}{5}\right)$

369)  $\frac{665b}{29}\left(22\frac{15}{31}b^2 - \frac{14}{17}b + \frac{29}{46}\right)$

370)  $\frac{20n}{19}\left(25\frac{10}{11}n^2 + \frac{9}{38}n + 1\frac{7}{45}\right)$

371)  $1\frac{27}{46}\left(1\frac{7}{33}r^2 + 1\frac{11}{39}r - \frac{1}{4}\right)$

372)  $23\frac{1}{2}\left(1\frac{5}{6}x^2 - \frac{23}{37}x + 1\frac{4}{11}\right)$

373)  $1\frac{17}{36}\left(\frac{29}{42}a^2 + 1\frac{16}{19}a + 6\frac{23}{47}\right)$

374)  $10\frac{3}{5}\left(23\frac{13}{30}v^2 - 3\frac{1}{26}v + 1\frac{8}{11}\right)$

375)  $1\frac{1}{9}\left(6\frac{1}{3}x^2 + 18\frac{37}{46}x - \frac{1}{18}\right)$

376)  $21\frac{5}{26}\left(2\frac{5}{36}x^2 + 13\frac{9}{26}x + 17\frac{38}{39}\right)$

377)  $\frac{197k}{12}\left(1\frac{3}{8}k^2 + 1\frac{17}{44}k - \frac{21}{22}\right)$

378)  $\frac{39}{44}\left(34a^2 - 1\frac{24}{41}a - \frac{9}{25}\right)$

379)  $47\frac{9}{16}\left(30p^2 + p + \frac{11}{30}\right)$

380)  $1\frac{9}{34}\left(8\frac{1}{35}x^2 + 8\frac{11}{12}x + \frac{19}{29}\right)$

381)  $\frac{121m}{6}\left(12\frac{1}{16}m^2 + 4\frac{1}{21}m + 1\frac{7}{19}\right)$

382)  $\frac{45n}{2}\left(1\frac{11}{24}n^2 + n + \frac{12}{25}\right)$

383)  $5\frac{17}{41}\left(\frac{5}{21}x^2 + 9\frac{13}{31}x + 1\frac{1}{3}\right)$

384)  $1\frac{5}{8}\left(18\frac{29}{44}r^2 + \frac{1}{5}r + 1\frac{2}{17}\right)$

385)  $1\frac{1}{9}\left(\frac{1}{5}n^2 + 10\frac{17}{32}n + 14\frac{5}{12}\right)$

386)  $\frac{150v}{11}\left(1\frac{15}{43}v^2 + 9\frac{16}{41}v + 1\frac{37}{40}\right)$

387)  $\frac{218b}{13}\left(24\frac{4}{45}b^2 + \frac{2}{7}b + 15\frac{11}{23}\right)$

388)  $\frac{19x}{12}\left(\frac{29}{44}x^2 + 10\frac{13}{22}x + 1\frac{6}{7}\right)$

389)  $11\frac{7}{16}\left(4\frac{3}{17}n^2 + 5\frac{1}{15}n + 17\frac{1}{13}\right)$

390)  $1\frac{6}{7}\left(1\frac{13}{37}a^2 - 1\frac{17}{26}a - 1\frac{31}{43}\right)$

391)  $5\frac{9}{38}\left(15\frac{13}{20}k^2 + 5\frac{10}{47}k + 19\frac{39}{46}\right)$

392)  $\frac{5p}{3}\left(14\frac{13}{50}p^2 - \frac{7}{10}p + \frac{1}{12}\right)$

393)  $3\frac{25}{28}\left(12n^2 + 1\frac{3}{7}n + \frac{9}{17}\right)$

394)  $\frac{153p^2}{14}\left(1\frac{2}{3}p^2 + 11\frac{1}{2}p - 1\frac{2}{35}\right)$

395)  $\frac{64m^2}{45}\left(\frac{3}{11}m^2 + 17\frac{9}{20}m - 35\right)$

396)  $\frac{20}{21}\left(19\frac{17}{40}x^2 - \frac{2}{3}x + 14\frac{10}{23}\right)$

397)  $\frac{223x}{24}\left(21\frac{2}{17}x^2 - 2\frac{1}{9}x - 1\frac{1}{2}\right)$

398)  $\frac{1}{2}\left(\frac{23}{35}n^2 + 8\frac{9}{14}n + 1\frac{3}{7}\right)$

399)  $\frac{8}{21} \left( 37 \frac{22}{39} r^2 + 16 \frac{43}{48} r - 24 \frac{4}{25} \right)$

400)  $13 \frac{16}{33} \left( 18 \frac{3}{7} b^2 - \frac{18}{19} b + 16 \frac{3}{4} \right)$

401)  $\frac{4n}{7} \left( \frac{13}{14} n^2 + \frac{10}{17} n + 45 \frac{3}{55} \right)$

402)  $48 \frac{5}{6} \left( \frac{26}{77} x^2 - \frac{57}{68} x + 1 \frac{35}{37} \right)$

403)  $\frac{983a}{21} \left( 1 \frac{47}{61} a^2 + 48 \frac{31}{86} a - 1 \frac{12}{55} \right)$

404)  $\frac{29v}{28} \left( 1 \frac{16}{21} v^2 + 35 \frac{19}{45} v + \frac{30}{43} \right)$

405)  $37 \frac{3}{34} \left( 1 \frac{10}{11} x^2 + \frac{5}{11} x - 1 \frac{41}{61} \right)$

406)  $\frac{191x^5}{42} \left( 7 \frac{11}{38} x^2 + 5 \frac{61}{70} x + 76 \right)$

407)  $\frac{10}{49} \left( 14 \frac{1}{90} n^2 - 48n + 1 \right)$

408)  $\frac{3239k}{70} \left( 1 \frac{21}{47} k^2 + 25 \frac{2}{41} k + 47 \frac{29}{68} \right)$

409)  $\frac{122p}{63} \left( 29 \frac{47}{69} p^2 + 9 \frac{41}{78} p + 4 \frac{1}{27} \right)$

410)  $\frac{87n}{77} \left( 1 \frac{45}{49} n^2 + 40n + 7 \frac{1}{4} \right)$

411)  $\frac{83}{85} \left( 4 \frac{47}{85} m^2 + 30 \frac{1}{56} m + 2 \frac{31}{84} \right)$

412)  $\frac{3181x^3}{70} \left( 38 \frac{8}{15} x^2 + 1 \frac{1}{4} x + \frac{32}{87} \right)$

413)  $\frac{55x^2}{49} \left( 31 \frac{16}{35} x^2 + \frac{72}{73} x + 1 \frac{5}{21} \right)$

414)  $\frac{n}{7} \left( 17 \frac{3}{8} n^2 + 50 \frac{1}{9} n + 23 \frac{39}{41} \right)$

415)  $\frac{3557r}{91} \left( \frac{50}{71} r^2 - \frac{5}{7} r + 11 \frac{3}{11} \right)$

416)  $\frac{567b}{13} \left( 2b^2 + \frac{21}{25} b + 1 \frac{20}{33} \right)$

417)  $1 \frac{9}{10} \left( 1 \frac{25}{79} v^2 + 1 \frac{12}{23} v + 24 \frac{25}{42} \right)$

418)  $\frac{1415x}{28} \left( 42 \frac{53}{58} x^2 + 50x + 16 \frac{36}{55} \right)$

419)  $32\frac{7}{54}\left(1\frac{8}{17}n^2 - \frac{23}{88}n + 1\frac{83}{84}\right)$

420)  $\frac{957a}{41}\left(\frac{20}{21}a^2 + 22\frac{1}{30}a - 1\frac{41}{51}\right)$

421)  $\frac{667k^2}{48}\left(24\frac{63}{83}k^2 - 71\frac{2}{15}k + 1\frac{55}{56}\right)$

422)  $\frac{3}{56}\left(1\frac{34}{37}p^2 - 3\frac{39}{62}p - 1\frac{3}{7}\right)$

423)  $\frac{50n}{69}\left(10n^2 - 1\frac{71}{87}n + 1\frac{2}{7}\right)$

424)  $\frac{1334m}{77}\left(29m^2 + 6\frac{13}{99}m + 21\frac{27}{40}\right)$

425)  $\frac{1751x}{63}\left(46\frac{1}{18}x^2 + 50\frac{21}{22}x - \frac{19}{51}\right)$

426)  $\frac{37}{84}\left(27p^2 + 17\frac{43}{51}p + 1\frac{56}{69}\right)$

427)  $33\frac{20}{91}\left(\frac{37}{92}x^2 + 29\frac{7}{11}x + 28\frac{38}{47}\right)$

428)  $26\frac{59}{98}\left(4\frac{41}{80}n^2 + 32\frac{53}{78}n + 37\frac{1}{36}\right)$

429)  $\frac{1}{6}\left(\frac{7}{13}b^2 + 49\frac{4}{5}b - 1\frac{7}{17}\right)$

430)  $\frac{47n}{27}\left(35\frac{7}{36}n^2 + \frac{3}{5}n + \frac{40}{47}\right)$

431)  $1\frac{21}{34}\left(36\frac{5}{41}a^2 + 19\frac{6}{13}a - 86\right)$

432)  $12\frac{8}{13}\left(\frac{17}{44}r^2 - 1\frac{53}{62}r + 21\frac{53}{66}\right)$

433)  $\frac{x^2}{10}\left(\frac{13}{94}x^2 + \frac{48}{79}x - 1\frac{2}{3}\right)$

434)  $40\frac{17}{48}\left(20\frac{10}{83}x^2 + 13\frac{7}{12}x - 50\right)$

435)  $1\frac{42}{55}\left(\frac{49}{78}x^2 - 2x + \frac{35}{47}\right)$

436)  $22\frac{37}{62}\left(29\frac{59}{98}n^2 + 9\frac{33}{37}n + \frac{1}{16}\right)$

437)  $1\frac{20}{21}\left(\frac{2}{11}v^2 + 1\frac{21}{32}v + \frac{23}{36}\right)$

438)  $\frac{2817p^4}{76}\left(1\frac{8}{21}p^2 + \frac{36}{65}p + 33\frac{61}{73}\right)$

439)  $\frac{37}{83}\left(9\frac{1}{50}x^2 + 1\frac{22}{27}x - \frac{1}{26}\right)$

440)  $\frac{24k}{35}\left(\frac{53}{69}k^2 - 1\frac{25}{27}k + 3\frac{73}{98}\right)$

441)  $\frac{100n}{91}\left(1\frac{18}{19}n^2 + 27\frac{3}{62}n + 48\frac{61}{74}\right)$

442)  $48\frac{97}{98}\left(\frac{25}{63}m^2 + \frac{26}{33}m - 94\right)$

443)  $\frac{3}{5}\left(1\frac{11}{30}r^2 + 29\frac{23}{88}r - 1\frac{10}{21}\right)$

444)  $6\frac{12}{13}\left(1\frac{13}{53}x^2 + 1\frac{23}{99}x + 1\frac{37}{56}\right)$

445)  $\frac{7}{10}\left(4\frac{73}{87}n^2 - 1\frac{14}{17}n - 55\right)$

446)  $1\frac{3}{26}\left(48\frac{52}{67}b^2 + 28\frac{21}{34}b - 1\frac{4}{39}\right)$

447)  $\frac{76x}{41}\left(27\frac{59}{65}x^2 - \frac{1}{8}x + 18\frac{11}{16}\right)$

448)  $4\frac{1}{34}\left(1\frac{35}{46}v^2 - 1\frac{1}{9}v + \frac{37}{71}\right)$

449)  $1\frac{1}{48}\left(n^2 - 1\frac{37}{67}n + 1\right)$

450)  $\frac{21}{55}\left(11\frac{19}{82}a^2 - 65a - 1\frac{6}{17}\right)$

451)  $\frac{2747k^2}{62}\left(10\frac{1}{2}k^2 + 19\frac{93}{100}k + 2\frac{5}{91}\right)$

452)  $\frac{111x}{77}\left(25\frac{5}{14}x^2 + 12\frac{23}{72}x + 14\frac{5}{78}\right)$

453)  $24\frac{43}{69}\left(40\frac{5}{8}p^2 + 19\frac{17}{50}p + 11\frac{13}{28}\right)$

454)  $45\frac{35}{83}\left(47\frac{38}{59}n^2 + 47\frac{13}{62}n + \frac{25}{82}\right)$

455)  $47\frac{23}{90}\left(\frac{1}{5}m^2 + 17\frac{38}{87}m + 30\frac{19}{20}\right)$

456)  $\frac{55}{97}\left(1\frac{6}{7}r^2 + 30\frac{7}{10}r + 1\frac{1}{46}\right)$

457)  $22\frac{5}{6}\left(1\frac{6}{73}x^2 + \frac{17}{31}x + \frac{25}{81}\right)$

458)  $\frac{50b}{19}\left(1\frac{13}{19}b^2 - \frac{64}{67}b + 27\frac{2}{9}\right)$

459)  $41 \frac{46}{75} \left( 40 \frac{35}{38} n^2 + 38 \frac{9}{14} n + 14 \frac{7}{60} \right)$

460)  $\frac{23}{27} \left( 1 \frac{48}{71} r^2 - \frac{17}{36} r + \frac{3}{44} \right)$

461)  $\frac{3}{34} \left( \frac{7}{17} x^2 + 1 \frac{7}{26} x + 39 \frac{67}{89} \right)$

462)  $\frac{1279n}{40} \left( 32 \frac{21}{53} n^2 + 1 \frac{58}{69} n + \frac{12}{13} \right)$

463)  $\frac{44}{61} \left( 18 \frac{25}{66} x^2 + 1 \frac{2}{57} x - \frac{11}{45} \right)$

464)  $\frac{766v^2}{55} \left( 1 \frac{5}{6} v^2 + 7 \frac{24}{25} v + 2 \frac{13}{14} \right)$

465)  $\frac{5a^2}{48} \left( 1 \frac{5}{14} a^2 + 39 \frac{10}{23} a + \frac{33}{34} \right)$

466)  $4 \frac{55}{69} \left( 17 \frac{1}{42} x^2 + \frac{1}{2} x + 15 \frac{31}{81} \right)$

467)  $\frac{1267n}{76} \left( \frac{25}{26} n^2 - \frac{9}{14} n + 48 \frac{16}{27} \right)$

468)  $\frac{17k}{83} \left( 1 \frac{47}{58} k^2 + 1 \frac{4}{39} k - 71 \right)$

469)  $\frac{x}{97} \left( 1 \frac{3}{38} x^2 - \frac{28}{67} x - 8 \right)$

470)  $\frac{1}{3} \left( 34 \frac{11}{18} m^2 - 1 \frac{16}{23} m - \frac{3}{4} \right)$

471)  $1 \frac{79}{90} \left( 2 \frac{45}{53} p^2 + 41 \frac{5}{39} p + 4 \frac{28}{67} \right)$

472)  $18 \frac{1}{5} \left( 40 \frac{7}{19} n^2 + \frac{8}{43} n - 2 \frac{7}{18} \right)$

473)  $\frac{18r}{19} \left( 1 \frac{2}{7} r^2 + 43 \frac{1}{10} r + 1 \frac{29}{54} \right)$

474)  $1 \frac{3}{11} \left( \frac{8}{11} n^2 - 100n + \frac{36}{43} \right)$

475)  $22 \frac{15}{26} \left( 1 \frac{32}{71} x^2 + \frac{4}{11} x - \frac{2}{11} \right)$

476)  $\frac{1031b^2}{41} \left( \frac{27}{37} b^2 + 21 \frac{3}{35} b + 31 \frac{29}{42} \right)$

477)  $\frac{43v^2}{47} \left( 1 \frac{8}{23} v^2 - \frac{54}{61} v + 37 \frac{14}{81} \right)$

478)  $\frac{2419n}{62} \left( 1 \frac{19}{63} n^2 - \frac{3}{8} n + 9 \frac{41}{44} \right)$

479)  $\frac{30a}{17} \left( 45 \frac{7}{34} a^2 + 11a + 49 \frac{17}{30} \right)$

480)  $33 \frac{71}{75} \left( \frac{17}{25} k^2 + 17 \frac{6}{29} k + \frac{1}{31} \right)$

481)  $\frac{2243x}{54} \left( 1 \frac{7}{29} x^2 - 1 \frac{3}{7} x + 6 \frac{3}{5} \right)$

482)  $\frac{746p^3}{83} \left( 97p^2 + 73 \frac{60}{73} p + 1 \frac{10}{11} \right)$

483)  $\frac{2969x}{90} \left( 49 \frac{5}{12} x^2 + 59x + 35 \frac{77}{90} \right)$

484)  $\frac{35n^2}{96} \left( \frac{15}{19} n^2 + 17 \frac{21}{80} n - \frac{1}{3} \right)$

485)  $\frac{61m^2}{5} \left( 38 \frac{13}{43} m^2 + \frac{38}{75} m - \frac{1}{23} \right)$

486)  $6 \frac{11}{12} \left( 36 \frac{5}{6} r^2 + 31 \frac{16}{25} r + 83 \right)$

487)  $\frac{12}{19} \left( x^2 - 2x + 50 \frac{3}{22} \right)$

488)  $\frac{503b^6}{33} \left( 1 \frac{22}{45} b^2 - 1 \frac{48}{59} b - 1 \frac{22}{83} \right)$

489)  $\frac{33r}{19} \left( 1 \frac{12}{29} r^2 - 1 \frac{1}{2} r + 43 \frac{1}{11} \right)$

490)  $17 \frac{21}{25} \left( 30n^2 + \frac{3}{10} n + 7 \frac{47}{78} \right)$

491)  $21 \frac{39}{47} \left( 1 \frac{3}{5} x^2 + 27 \frac{13}{99} x - 1 \frac{3}{14} \right)$

492)  $1 \frac{11}{18} \left( 1 \frac{62}{95} n^2 - 1 \frac{1}{12} n + 13 \frac{11}{26} \right)$

493)  $49 \frac{34}{61} \left( 41 \frac{16}{31} a^2 - \frac{2}{15} a + 2 \right)$

494)  $\frac{31v}{17} \left( 1 \frac{46}{89} v^2 + 44 \frac{1}{3} v + 16 \frac{11}{15} \right)$

495)  $\frac{3}{5} \left( \frac{1}{3} x^2 + 21 \frac{34}{73} x + \frac{9}{17} \right)$

496)  $1 \frac{49}{82} \left( \frac{14}{65} x^2 - \frac{14}{15} x + 32 \frac{8}{41} \right)$

497)  $\frac{42}{89} \left( 27 \frac{23}{90} n^2 + 35 \frac{3}{19} n - \frac{2}{7} \right)$

498)  $5 \frac{87}{97} \left( 36 \frac{31}{84} k^2 + 48 \frac{16}{17} k - \frac{29}{70} \right)$

499)  $\frac{1}{4}\left(46\frac{47}{48}p^2 - \frac{75}{98}p - 1\frac{5}{7}\right)$

500)  $8\frac{10}{11}\left(\frac{64}{85}x^2 + 1\frac{25}{26}x + 24\frac{11}{15}\right)$

501)  $39\frac{43}{60}\left(\frac{76}{77}n^2 + 32\frac{49}{54}n - \frac{38}{93}\right)$

502)  $12\frac{29}{32}\left(\frac{35}{38}r^2 + 37\frac{17}{72}r + 34\frac{25}{26}\right)$

503)  $1\frac{15}{26}\left(1\frac{27}{28}m^2 + 1\frac{4}{17}m + 32\frac{11}{67}\right)$

504)  $\frac{11}{20}\left(26\frac{13}{42}x^2 - \frac{13}{86}x - 2\frac{14}{45}\right)$

505)  $\frac{1911n}{47}\left(1\frac{19}{33}n^2 + 28\frac{86}{99}n + 1\frac{50}{51}\right)$

506)  $\frac{b}{2}\left(1\frac{57}{64}b^2 + 1\frac{69}{70}b + 46\frac{45}{92}\right)$

507)  $6\frac{55}{68}\left(1\frac{81}{98}x^2 + 48\frac{5}{16}x + \frac{1}{9}\right)$

508)  $\frac{19}{30}\left(\frac{42}{79}v^2 + 27\frac{32}{33}v - 1\frac{4}{41}\right)$

509)  $\frac{9}{25}\left(18\frac{24}{37}n^2 + 1\frac{5}{6}n - 1\frac{42}{53}\right)$

510)  $\frac{19k^2}{33}\left(1\frac{9}{10}k^2 - 1\frac{2}{13}k + \frac{30}{89}\right)$

511)  $\frac{703a}{81}\left(29\frac{2}{27}a^2 + \frac{3}{13}a + 29\frac{55}{71}\right)$

512)  $42\frac{5}{44}\left(28\frac{3}{7}p^2 + 1\frac{5}{83}p - \frac{29}{50}\right)$

513)  $1\frac{9}{11}\left(\frac{26}{31}n^2 + 37\frac{29}{74}n + 7\frac{2}{5}\right)$

514)  $\frac{107x}{4}\left(29\frac{1}{22}x^2 + 1\frac{54}{55}x + 18\frac{11}{20}\right)$

515)  $\frac{455m}{18}\left(\frac{10}{19}m^2 + 4\frac{23}{34}m + 10\frac{8}{25}\right)$

516)  $\frac{43r^2}{25}\left(39\frac{45}{94}r^2 + 1\frac{19}{23}r + 36\frac{11}{21}\right)$

517)  $\frac{38}{39}\left(6\frac{2}{47}n^2 - 1\frac{52}{59}n + 33\frac{1}{2}\right)$

518)  $32\frac{32}{33}\left(\frac{45}{46}x^2 + 1\frac{17}{42}x + 1\frac{27}{52}\right)$

519)  $25 \frac{37}{54} \left( \frac{19}{33} v^2 + \frac{3}{7} v + 49 \frac{29}{45} \right)$

520)  $\frac{3993n}{83} \left( 42 \frac{22}{27} n^2 + 21 \frac{5}{6} n + 6 \frac{35}{69} \right)$

521)  $\frac{36}{61} \left( \frac{17}{83} x^2 + 1 \frac{14}{17} x + \frac{13}{36} \right)$

522)  $1 \frac{1}{2} \left( 2b^2 - \frac{31}{45} b + 1 \frac{67}{92} \right)$

523)  $16 \frac{17}{82} \left( 1 \frac{10}{99} v^2 + 38 \frac{24}{61} v + 1 \frac{33}{35} \right)$

524)  $\frac{3067a}{74} \left( 1 \frac{7}{11} a^2 - 1 \frac{11}{16} a - \frac{6}{7} \right)$

525)  $17 \frac{84}{89} \left( 5 \frac{27}{50} x^2 - 2x - 1 \frac{8}{15} \right)$

526)  $\frac{47x}{95} \left( \frac{25}{29} x^2 - 2 \frac{3}{50} x + 31 \frac{13}{31} \right)$

527)  $20 \frac{1}{4} \left( 1 \frac{47}{51} n^2 - 63n + 1 \frac{5}{43} \right)$

528)  $\frac{7p^4}{17} \left( \frac{13}{22} p^2 - \frac{15}{89} p + 23 \frac{3}{26} \right)$

529)  $\frac{677k}{11} \left( 24 \frac{14}{89} k^2 + 8 \frac{2}{55} k - 1 \frac{5}{22} \right)$

530)  $25 \frac{1}{25} \left( 37 \frac{3}{4} x^2 + 7 \frac{37}{78} x + 1 \frac{1}{46} \right)$

531)  $\frac{5}{8} \left( 47 \frac{5}{72} n^2 - 1 \frac{8}{29} n + 21 \frac{5}{47} \right)$

532)  $\frac{1112m}{39} \left( \frac{50}{67} m^2 + 40 \frac{47}{72} m + 25 \frac{85}{92} \right)$

533)  $47 \frac{5}{67} \left( 1 \frac{34}{47} r^2 + 28 \frac{1}{14} r + 31 \frac{19}{50} \right)$

534)  $1 \frac{50}{53} \left( 14 \frac{8}{9} x^2 - \frac{8}{13} x + 35 \frac{43}{59} \right)$

535)  $6 \frac{11}{60} \left( 1 \frac{13}{28} n^2 - 33n + 17 \frac{27}{38} \right)$

536)  $\frac{1}{4} \left( 44 \frac{31}{66} b^2 - 1 \frac{20}{27} b + 1 \frac{16}{61} \right)$

537)  $\frac{1759v^5}{74} \left( 3 \frac{3}{62} v^2 + 45 \frac{1}{6} v - \frac{16}{83} \right)$

538)  $1 \frac{65}{81} \left( 1 \frac{1}{12} x^2 - \frac{1}{18} x + 1 \frac{7}{48} \right)$

539)  $\frac{2049n^4}{88} \left( 21 \frac{65}{86} n^2 + 20 \frac{59}{60} n - 67 \right)$

540)  $13 \frac{79}{96} \left( 23 \frac{3}{10} a^2 + 9 \frac{11}{86} a + 39 \frac{49}{88} \right)$

541)  $\frac{1}{3} \left( \frac{24}{61} k^2 + 17 \frac{37}{81} k + 1 \frac{9}{34} \right)$

542)  $24 \frac{1}{10} \left( 1 \frac{64}{73} p^2 + 48 \frac{15}{22} p + 57 \right)$

543)  $\frac{7x^2}{18} \left( 48 \frac{58}{61} x^2 + \frac{17}{46} x + \frac{59}{62} \right)$

544)  $\frac{6m}{31} \left( 34 \frac{40}{61} m^2 + 11m + 6 \frac{19}{31} \right)$

545)  $\frac{1845x^3}{46} \left( 6 \frac{7}{52} x^2 + 17 \frac{34}{87} x + 14 \frac{1}{36} \right)$

546)  $\frac{6}{13} \left( 1 \frac{17}{55} r^2 + 1 \frac{5}{6} r + 32 \frac{7}{15} \right)$

547)  $46 \frac{7}{24} \left( 1 \frac{9}{50} n^2 + 1 \frac{63}{82} n + 1 \frac{11}{32} \right)$

548)  $1 \frac{3}{52} \left( 2 \frac{2}{13} n^2 - 1 \frac{16}{23} n + \frac{9}{79} \right)$

549)  $\frac{43}{67} \left( 46 \frac{13}{70} v^2 + 21 \frac{4}{17} v - \frac{4}{7} \right)$

550)  $\frac{2399b}{60} \left( 1 \frac{7}{27} b^2 - 1 \frac{5}{21} b + 5 \frac{20}{27} \right)$

551)  $24 \frac{59}{74} \left( 68 \frac{7}{12} x^2 + 6 \frac{1}{2} x - \frac{3}{34} \right)$

552)  $\frac{50n}{27} \left( 17 \frac{5}{88} n^2 + 20 \frac{46}{53} n + 93 \frac{22}{31} \right)$

553)  $1 \frac{13}{22} \left( 1 \frac{5}{8} a^2 + 47 \frac{7}{39} a + 49 \frac{17}{74} \right)$

554)  $\frac{x^4}{4} \left( 44 \frac{3}{65} x^2 - \frac{6}{59} x - \frac{11}{35} \right)$

555)  $8 \frac{31}{95} \left( 1 \frac{1}{2} v^2 + 56v - \frac{27}{32} \right)$

556)  $1 \frac{1}{5} \left( 48 \frac{3}{44} x^2 - 1 \frac{2}{5} x + 1 \frac{43}{73} \right)$

557)  $1 \frac{6}{17} \left( 1 \frac{7}{8} n^2 + 11 \frac{54}{91} n + 24 \frac{17}{23} \right)$

558)  $40 \frac{18}{31} \left( 10 \frac{43}{70} p^2 + 14 \frac{9}{11} p + \frac{19}{42} \right)$

$$559) 47\frac{5}{24}\left(50\frac{13}{24}k^2 + \frac{5}{6}k + 42\right)$$

$$560) \frac{17}{19}\left(1\frac{48}{59}x^2 + 33\frac{41}{80}x - 1\frac{4}{5}\right)$$

$$561) 1\frac{43}{59}\left(50\frac{79}{96}r^2 + 1\frac{1}{12}r + 5\frac{1}{18}\right)$$

$$562) \frac{2347m^2}{53}\left(36\frac{1}{8}m^2 + \frac{7}{33}m + 43\frac{29}{34}\right)$$

$$563) 17\frac{61}{66}\left(\frac{1}{77}x^2 + 1\frac{5}{11}x + 33\frac{1}{2}\right)$$

$$564) \frac{3n}{2}\left(23\frac{6}{53}n^2 + \frac{5}{26}n + \frac{31}{44}\right)$$

$$565) \frac{1115b}{81}\left(37\frac{19}{60}b^2 + \frac{9}{68}b - 3\frac{28}{37}\right)$$

$$566) \frac{1952n}{45}\left(26\frac{43}{57}n^2 + 5\frac{19}{20}n - 17\frac{23}{66}\right)$$

$$567) \frac{11}{19}\left(15\frac{37}{90}x^2 + 26\frac{8}{9}x - 2\frac{18}{41}\right)$$

$$568) 1\frac{5}{29}\left(17\frac{1}{12}v^2 + 2\frac{79}{98}v - 9\right)$$

$$569) \frac{538k}{17}\left(2k^2 + 3\frac{5}{8}k + \frac{5}{6}\right)$$

$$570) \frac{2}{5}\left(1\frac{5}{6}a^2 + 26\frac{12}{13}a + 41\frac{29}{63}\right)$$

$$571) \frac{86x^2}{3}\left(1\frac{33}{49}x^2 + 4\frac{47}{78}x + \frac{13}{17}\right)$$

$$572) \frac{5p}{24}\left(4\frac{7}{81}p^2 + 40\frac{7}{22}p + 41\frac{22}{47}\right)$$

$$573) 34\frac{30}{31}\left(83x^2 + 32\frac{6}{7}x + 5\frac{34}{93}\right)$$

$$574) \frac{71m^3}{45}\left(1\frac{31}{40}m^2 + 45\frac{20}{63}m - \frac{19}{48}\right)$$

$$575) 36\frac{34}{37}\left(19\frac{17}{30}n^2 - 1\frac{7}{27}n + 1\frac{9}{29}\right)$$

$$576) 38\frac{21}{52}\left(\frac{22}{31}r^2 - \frac{22}{45}r - 1\right)$$

$$577) \frac{18}{59}\left(1\frac{4}{5}x^2 - \frac{42}{55}x - \frac{31}{95}\right)$$

$$578) 5\frac{59}{66}\left(\frac{48}{85}n^2 + 28\frac{7}{53}n - \frac{21}{31}\right)$$

579)  $\frac{7}{73}\left(\frac{5}{59}b^2 + 1\frac{58}{81}b - \frac{59}{75}\right)$

580)  $\frac{29}{40}\left(34\frac{15}{37}v^2 + 14\frac{11}{14}v - \frac{3}{4}\right)$

581)  $20\frac{67}{88}\left(34\frac{25}{84}x^2 + 48\frac{3}{5}x + 4\frac{23}{97}\right)$

582)  $49\frac{1}{2}\left(53a^2 + \frac{23}{35}a + 19\frac{9}{34}\right)$

583)  $\frac{131n^3}{94}\left(9\frac{34}{91}n^2 + 10\frac{59}{97}n + 14\frac{4}{47}\right)$

584)  $\frac{4}{5}\left(1\frac{29}{54}k^2 + 64k - \frac{9}{43}\right)$

585)  $\frac{457x}{17}\left(73x^2 + 7\frac{85}{98}x + 24\frac{77}{86}\right)$

586)  $27\frac{15}{23}\left(28\frac{32}{37}x^2 - \frac{1}{2}x - \frac{1}{3}\right)$

587)  $1\frac{11}{31}\left(36\frac{3}{89}n^2 + 1\frac{3}{8}n - 1\frac{1}{2}\right)$

588)  $\frac{167k}{38}\left(\frac{23}{58}k^2 + 45\frac{13}{42}k + 29\frac{16}{99}\right)$

589)  $\frac{242p}{45}\left(76\frac{2}{3}p^2 - \frac{3}{4}p + 35\frac{35}{38}\right)$

590)  $7\frac{40}{51}\left(15\frac{17}{39}x^2 + 41\frac{53}{62}x + 1\frac{59}{76}\right)$

591)  $\frac{16n}{59}\left(1\frac{16}{21}n^2 + 36\frac{55}{58}n + 32\frac{51}{58}\right)$

592)  $\frac{41m}{66}\left(43\frac{33}{74}m^2 - 1\frac{17}{48}m + \frac{19}{30}\right)$

593)  $\frac{2069r^4}{72}\left(1\frac{11}{31}r^2 + 31\frac{5}{21}r + 35\frac{7}{60}\right)$

594)  $1\frac{3}{8}\left(6\frac{19}{42}x^2 - 1\frac{30}{41}x - 1\frac{11}{26}\right)$

595)  $1\frac{1}{87}\left(6\frac{5}{21}n^2 + 68n + 42\frac{31}{94}\right)$

596)  $15\frac{87}{94}\left(\frac{35}{43}b^2 + 1\frac{3}{85}b - \frac{6}{11}\right)$

597)  $\frac{395x^2}{9}\left(\frac{81}{82}x^2 + 24\frac{13}{80}x + 20\frac{3}{4}\right)$

598)  $\frac{3}{16}\left(29\frac{7}{36}x^2 + 34\frac{7}{78}x + 4\frac{76}{99}\right)$

$$599) 1\frac{1}{2}\left(1\frac{15}{22}v^2 + 1\frac{4}{21}v + 4\frac{58}{75}\right)$$

$$600) 13\frac{7}{24}\left(44\frac{49}{92}a^2 + 30\frac{4}{41}a - 1\frac{12}{65}\right)$$

# Multiplying polynomials - Fractions - Simplify product of monomials and trinomials

## Simplify product of fractions with one variable:

$$1) \frac{3}{7} \left( 1\frac{1}{4}v^2 - v - 1\frac{3}{4} \right)$$

$$\frac{15}{28}v^2 - \frac{3}{7}v - \frac{3}{4}$$

$$2) 3\frac{3}{4} \left( 1\frac{5}{8}x^2 - 4x + 2 \right)$$

$$6\frac{3}{32}x^2 - 15x + 7\frac{1}{2}$$

$$3) \frac{2}{7} \left( 1\frac{1}{4}x^2 + x + 4\frac{2}{3} \right)$$

$$\frac{5}{14}x^2 + \frac{2}{7}x + 1\frac{1}{3}$$

$$4) \frac{13n}{4} \left( 1\frac{3}{5}n^2 + \frac{6}{7}n + 1\frac{2}{7} \right)$$

$$5\frac{1}{5}n^3 + 2\frac{11}{14}n^2 + 4\frac{5}{28}n$$

$$5) \frac{13k^2}{8} \left( 7k^2 + \frac{2}{3}k + 3\frac{3}{4} \right)$$

$$11\frac{3}{8}k^4 + 1\frac{1}{12}k^3 + 6\frac{3}{32}k^2$$

$$6) 2\frac{3}{4} \left( 1\frac{1}{5}p^2 + 7p + 3\frac{3}{5} \right)$$

$$3\frac{3}{10}p^2 + 19\frac{1}{4}p + 9\frac{9}{10}$$

$$7) 3\frac{3}{8} \left( 1\frac{1}{4}x^2 + \frac{7}{8}x - 3\frac{1}{3} \right)$$

$$4\frac{7}{32}x^2 + 2\frac{61}{64}x - 11\frac{1}{4}$$

$$8) \frac{1}{4} \left( \frac{1}{3}n^2 - 5n + \frac{1}{2} \right)$$

$$\frac{1}{12}n^2 - 1\frac{1}{4}n + \frac{1}{8}$$

$$9) 2\frac{6}{7} \left( 3\frac{1}{2}m^2 - 1\frac{5}{7}m - 4 \right)$$

$$10m^2 - 4\frac{44}{49}m - 11\frac{3}{7}$$

$$10) \frac{2}{3} \left( 8r^2 - 3\frac{3}{4}r + 2\frac{1}{6} \right)$$

$$5\frac{1}{3}r^2 - 2\frac{1}{2}r + 1\frac{4}{9}$$

$$11) \frac{17x}{8} \left( 1\frac{1}{3}x^2 - 2x + 4\frac{1}{5} \right)$$

$$2\frac{5}{6}x^3 - 4\frac{1}{4}x^2 + 8\frac{37}{40}x$$

$$12) \frac{3n}{2} \left( 2n^2 + 4\frac{4}{5}n + 3\frac{3}{8} \right)$$

$$3n^3 + 7\frac{1}{5}n^2 + 5\frac{1}{16}n$$

$$13) \frac{9b^3}{8} \left( 2b^2 - 8b - 1\frac{2}{7} \right)$$

$$2\frac{1}{4}b^5 - 9b^4 - 1\frac{25}{56}b^3$$

$$14) \frac{21v^3}{5} \left( \frac{3}{4}v^2 + 3\frac{5}{6}v + \frac{4}{7} \right)$$

$$3\frac{3}{20}v^5 + 16\frac{1}{10}v^4 + 2\frac{2}{5}v^3$$

$$15) \frac{3x}{8} \left( 1\frac{1}{2}x^2 + \frac{7}{8}x + \frac{5}{6} \right)$$

$$\frac{9}{16}x^3 + \frac{21}{64}x^2 + \frac{5}{16}x$$

$$16) 3\frac{1}{4} \left( 4\frac{1}{2}n^2 - \frac{2}{3}n + \frac{5}{8} \right)$$

$$14\frac{5}{8}n^2 - 2\frac{1}{6}n + 2\frac{1}{32}$$

$$17) 1\frac{2}{3} \left( 4\frac{1}{6}a^2 + 5a + 3\frac{1}{2} \right)$$

$$6\frac{17}{18}a^2 + 8\frac{1}{3}a + 5\frac{5}{6}$$

$$18) \frac{23k^3}{5} \left( \frac{1}{2}k^2 + 2\frac{2}{3}k + 3\frac{1}{3} \right)$$

$$2\frac{3}{10}k^5 + 12\frac{4}{15}k^4 + 15\frac{1}{3}k^3$$

$$19) 4\frac{5}{8}\left(1\frac{7}{8}p^2 - \frac{6}{7}p + 1\frac{3}{4}\right)$$

$$8\frac{43}{64}p^2 - 3\frac{27}{28}p + 8\frac{3}{32}$$

$$21) 3\frac{1}{2}\left(1\frac{1}{6}n^2 - 4\frac{1}{3}n + 1\frac{2}{3}\right)$$

$$4\frac{1}{12}n^2 - 15\frac{1}{6}n + 5\frac{5}{6}$$

$$23) 2\frac{2}{3}\left(4\frac{4}{7}r^2 - \frac{2}{5}r + \frac{3}{5}\right)$$

$$12\frac{4}{21}r^2 - 1\frac{1}{15}r + 1\frac{3}{5}$$

$$25) \frac{n^2}{2}\left(2\frac{5}{8}n^2 + 3\frac{5}{7}n + 1\frac{4}{5}\right)$$

$$1\frac{5}{16}n^4 + 1\frac{6}{7}n^3 + \frac{9}{10}n^2$$

$$27) \frac{r^5}{2}\left(1\frac{1}{3}r^2 - 3\frac{3}{4}r - 1\frac{2}{7}\right)$$

$$\frac{2}{3}r^7 - 1\frac{7}{8}r^6 - \frac{9}{14}r^5$$

$$29) 4\frac{1}{2}\left(1\frac{1}{5}n^2 + 3\frac{5}{6}n + \frac{3}{5}\right)$$

$$5\frac{2}{5}n^2 + 17\frac{1}{4}n + 2\frac{7}{10}$$

$$31) \frac{5v^3}{2}\left(4\frac{1}{8}v^2 - 3v - 1\frac{1}{2}\right)$$

$$10\frac{5}{16}v^5 - 7\frac{1}{2}v^4 - 3\frac{3}{4}v^3$$

$$33) \frac{2}{3}\left(\frac{3}{8}x^2 + 3\frac{5}{7}x + 4\frac{2}{7}\right)$$

$$\frac{1}{4}x^2 + 2\frac{10}{21}x + 2\frac{6}{7}$$

$$35) 1\frac{1}{2}\left(2k^2 - 1\frac{3}{4}k + 2\right)$$

$$3k^2 - 2\frac{5}{8}k + 3$$

$$37) 1\frac{1}{3}\left(\frac{2}{3}x^2 - \frac{3}{5}x + 2\right)$$

$$\frac{8}{9}x^2 - \frac{4}{5}x + 2\frac{2}{3}$$

$$20) \frac{2}{5}\left(4\frac{1}{4}x^2 + 2x + 1\frac{1}{2}\right)$$

$$1\frac{7}{10}x^2 + \frac{4}{5}x + \frac{3}{5}$$

$$22) 1\frac{1}{5}\left(\frac{3}{4}m^2 - 1\frac{4}{5}m - 1\frac{1}{3}\right)$$

$$\frac{9}{10}m^2 - 2\frac{4}{25}m - 1\frac{3}{5}$$

$$24) \frac{4}{5}\left(x^2 + 8x + 1\frac{2}{3}\right)$$

$$\frac{4}{5}x^2 + 6\frac{2}{5}x + 1\frac{1}{3}$$

$$26) 1\frac{1}{6}\left(\frac{7}{8}b^2 - 2\frac{5}{8}b + 1\frac{7}{8}\right)$$

$$1\frac{1}{48}b^2 - 3\frac{1}{16}b + 2\frac{3}{16}$$

$$28) \frac{3}{5}\left(3\frac{2}{7}x^2 + 1\frac{7}{8}x - 1\frac{1}{2}\right)$$

$$1\frac{34}{35}x^2 + 1\frac{1}{8}x - \frac{9}{10}$$

$$30) 1\frac{5}{6}\left(2a^2 - 2a + 2\frac{1}{2}\right)$$

$$3\frac{2}{3}a^2 - 3\frac{2}{3}a + 4\frac{7}{12}$$

$$32) \frac{11x^4}{6}\left(\frac{3}{5}x^2 - \frac{1}{8}x + 1\frac{2}{3}\right)$$

$$1\frac{1}{10}x^6 - \frac{11}{48}x^5 + 3\frac{1}{18}x^4$$

$$34) \frac{13n}{6}\left(6\frac{1}{4}n^2 + 1\frac{3}{5}n - 8\frac{2}{5}\right)$$

$$13\frac{13}{24}n^3 + 3\frac{7}{15}n^2 - 18\frac{1}{5}n$$

$$36) 2\frac{5}{7}\left(2\frac{3}{5}p^2 + 1\frac{5}{8}p - \frac{1}{2}\right)$$

$$7\frac{2}{35}p^2 + 4\frac{23}{56}p - 1\frac{5}{14}$$

$$38) \frac{13n}{6}\left(4n^2 + 1\frac{7}{8}n + 2\right)$$

$$8\frac{2}{3}n^3 + 4\frac{1}{16}n^2 + 4\frac{1}{3}n$$

$$39) \frac{5m^2}{3} \left( 4\frac{1}{3}m^2 - 2m + 4\frac{1}{2} \right)$$

$$7\frac{2}{9}m^4 - 3\frac{1}{3}m^3 + 7\frac{1}{2}m^2$$

$$41) \frac{5x}{3} \left( 1\frac{1}{2}x^2 + 4\frac{1}{3}x + 1\frac{1}{2} \right)$$

$$2\frac{1}{2}x^3 + 7\frac{2}{9}x^2 + 2\frac{1}{2}x$$

$$43) 1\frac{1}{3} \left( 3\frac{3}{7}b^2 - 1\frac{2}{3}b - 2\frac{2}{3} \right)$$

$$4\frac{4}{7}b^2 - 2\frac{2}{9}b - 3\frac{5}{9}$$

$$45) \frac{10v^2}{7} \left( 1\frac{5}{6}v^2 + 1\frac{1}{2}v - \frac{7}{8} \right)$$

$$2\frac{13}{21}v^4 + 2\frac{1}{7}v^3 - 1\frac{1}{4}v^2$$

$$47) 1\frac{1}{2} \left( 3\frac{5}{8}a^2 + 1\frac{5}{7}a + 2\frac{3}{4} \right)$$

$$5\frac{7}{16}a^2 + 2\frac{4}{7}a + 4\frac{1}{8}$$

$$49) \frac{3}{7} \left( 4\frac{7}{8}x^2 - x + 1\frac{1}{2} \right)$$

$$2\frac{5}{56}x^2 - \frac{3}{7}x + \frac{9}{14}$$

$$51) \frac{3n}{4} \left( 3n^2 - 1\frac{3}{4}n + 1 \right)$$

$$2\frac{1}{4}n^3 - 1\frac{5}{16}n^2 + \frac{3}{4}n$$

$$53) 3\frac{3}{4} \left( 4r^2 - 1\frac{2}{3}r + 1\frac{1}{3} \right)$$

$$15r^2 - 6\frac{1}{4}r + 5$$

$$55) \frac{17n}{5} \left( 1\frac{2}{5}n^2 - 2\frac{2}{5}n + 1\frac{1}{2} \right)$$

$$4\frac{19}{25}n^3 - 8\frac{4}{25}n^2 + 5\frac{1}{10}n$$

$$57) \frac{11r^3}{4} \left( \frac{1}{4}r^2 - 3\frac{5}{6}r + 1\frac{2}{3} \right)$$

$$\frac{11}{16}r^5 - 10\frac{13}{24}r^4 + 4\frac{7}{12}r^3$$

$$40) \frac{4}{7} \left( \frac{4}{7}r^2 + 4\frac{1}{4}r - 1\frac{1}{7} \right)$$

$$\frac{16}{49}r^2 + 2\frac{3}{7}r - \frac{32}{49}$$

$$42) \frac{11n}{7} \left( \frac{1}{2}n^2 - \frac{1}{3}n - 5 \right)$$

$$\frac{11}{14}n^3 - \frac{11}{21}n^2 - 7\frac{6}{7}n$$

$$44) 4\frac{3}{4} \left( \frac{1}{5}x^2 + \frac{1}{4}x - 3\frac{3}{5} \right)$$

$$\frac{19}{20}x^2 + 1\frac{3}{16}x - 17\frac{1}{10}$$

$$46) \frac{3}{7} \left( 4\frac{2}{3}n^2 + 3\frac{4}{5}n + 2\frac{4}{5} \right)$$

$$2n^2 + 1\frac{22}{35}n + 1\frac{1}{5}$$

$$48) \frac{3p}{4} \left( p^2 + 2\frac{1}{4}p + 2\frac{3}{8} \right)$$

$$\frac{3}{4}p^3 + 1\frac{11}{16}p^2 + 1\frac{25}{32}p$$

$$50) \frac{25k}{7} \left( \frac{1}{2}k^2 - 1\frac{1}{2}k - 1 \right)$$

$$1\frac{11}{14}k^3 - 5\frac{5}{14}k^2 - 3\frac{4}{7}k$$

$$52) 3\frac{7}{8} \left( 1\frac{1}{6}m^2 - 3\frac{4}{5}m + 8 \right)$$

$$4\frac{25}{48}m^2 - 14\frac{29}{40}m + 31$$

$$54) \frac{8x}{7} \left( 2\frac{4}{7}x^2 + 3\frac{1}{5}x + 1\frac{2}{5} \right)$$

$$2\frac{46}{49}x^3 + 3\frac{23}{35}x^2 + 1\frac{3}{5}x$$

$$56) \frac{5}{8} \left( 1\frac{4}{5}b^2 - 3\frac{3}{8}b - 2\frac{1}{3} \right)$$

$$1\frac{1}{8}b^2 - 2\frac{7}{64}b - 1\frac{11}{24}$$

$$58) \frac{5x^2}{4} \left( 2\frac{4}{7}x^2 - \frac{4}{5}x - 3\frac{1}{4} \right)$$

$$3\frac{3}{14}x^4 - x^3 - 4\frac{1}{16}x^2$$

$$59) \frac{7n^2}{5} \left( 1\frac{5}{7}n^2 + 3\frac{2}{3}n + 6 \right)$$

$$2\frac{2}{5}n^4 + 5\frac{2}{15}n^3 + 8\frac{2}{5}n^2$$

$$60) \frac{33a^2}{8} \left( \frac{1}{3}a^2 + \frac{1}{3}a + 2\frac{1}{4} \right)$$

$$1\frac{3}{8}a^4 + 1\frac{3}{8}a^3 + 9\frac{9}{32}a^2$$

$$61) \frac{6v}{5} \left( 2\frac{7}{8}v^2 + \frac{1}{2}v - 3 \right)$$

$$3\frac{9}{20}v^3 + \frac{3}{5}v^2 - 3\frac{3}{5}v$$

$$62) 2\frac{2}{5} \left( \frac{3}{4}x^2 + x + \frac{2}{3} \right)$$

$$1\frac{4}{5}x^2 + 2\frac{2}{5}x + 1\frac{3}{5}$$

$$63) 4\frac{3}{5} \left( \frac{2}{3}x^2 + 1\frac{2}{3}x + 4\frac{5}{8} \right)$$

$$3\frac{1}{15}x^2 + 7\frac{2}{3}x + 21\frac{11}{40}$$

$$64) \frac{9n^6}{8} \left( \frac{1}{2}n^2 + n - 1\frac{1}{2} \right)$$

$$\frac{9}{16}n^8 + 1\frac{1}{8}n^7 - 1\frac{11}{16}n^6$$

$$65) \frac{24k}{5} \left( \frac{3}{4}k^2 - 3\frac{3}{4}k + \frac{3}{4} \right)$$

$$3\frac{3}{5}k^3 - 18k^2 + 3\frac{3}{5}k$$

$$66) \frac{13p^2}{7} \left( 1\frac{1}{8}p^2 + \frac{2}{3}p + 4\frac{5}{7} \right)$$

$$2\frac{5}{56}p^4 + 1\frac{5}{21}p^3 + 8\frac{37}{49}p^2$$

$$67) \frac{21x^2}{5} \left( x^2 - \frac{5}{7}x - 3\frac{7}{8} \right)$$

$$4\frac{1}{5}x^4 - 3x^3 - 16\frac{11}{40}x^2$$

$$68) 4\frac{1}{2} \left( 1\frac{1}{2}n^2 + 1\frac{4}{5}n + 5\frac{4}{5} \right)$$

$$6\frac{3}{4}n^2 + 8\frac{1}{10}n + 26\frac{1}{10}$$

$$69) 1\frac{3}{5} \left( 1\frac{3}{4}m^2 + 1\frac{1}{6}m - 1\frac{3}{7} \right)$$

$$2\frac{4}{5}m^2 + 1\frac{13}{15}m - 2\frac{2}{7}$$

$$70) \frac{1}{2} \left( 7r^2 + 3\frac{3}{4}r + 3\frac{1}{5} \right)$$

$$3\frac{1}{2}r^2 + 1\frac{7}{8}r + 1\frac{3}{5}$$

$$71) \frac{x^4}{2} \left( 2x^2 - 5x - 2\frac{2}{3} \right)$$

$$x^6 - 2\frac{1}{2}x^5 - 1\frac{1}{3}x^4$$

$$72) 3\frac{1}{2} \left( n^2 + 1\frac{1}{3}n + \frac{4}{7} \right)$$

$$3\frac{1}{2}n^2 + 4\frac{2}{3}n + 2$$

$$73) 1\frac{4}{5} \left( 1\frac{5}{7}b^2 + 1\frac{1}{3}b - 1\frac{5}{8} \right)$$

$$3\frac{3}{35}b^2 + 2\frac{2}{5}b - 2\frac{37}{40}$$

$$74) \frac{1}{3} \left( 3\frac{4}{5}v^2 + 2\frac{1}{5}v - 3\frac{3}{5} \right)$$

$$1\frac{4}{15}v^2 + \frac{11}{15}v - 1\frac{1}{5}$$

$$75) \frac{11x^3}{6} \left( 1\frac{1}{4}x^2 + \frac{3}{4}x - 3\frac{4}{5} \right)$$

$$2\frac{7}{24}x^5 + 1\frac{3}{8}x^4 - 6\frac{29}{30}x^3$$

$$76) \frac{1}{2} \left( 1\frac{1}{2}n^2 - 1\frac{1}{2}n - 2\frac{3}{4} \right)$$

$$\frac{3}{4}n^2 - \frac{3}{4}n - 1\frac{3}{8}$$

$$77) 1\frac{3}{5} \left( 3a^2 - 1\frac{1}{2}a - 3\frac{1}{3} \right)$$

$$4\frac{4}{5}a^2 - 2\frac{2}{5}a - 5\frac{1}{3}$$

$$78) \frac{1}{3} \left( 4\frac{1}{4}k^2 - \frac{3}{4}k - \frac{1}{3} \right)$$

$$1\frac{5}{12}k^2 - \frac{1}{4}k - \frac{1}{9}$$

$$79) \frac{5}{6} \left( 3\frac{1}{2}p^2 + 3\frac{1}{4}p + 4\frac{5}{7} \right)$$

$$2\frac{11}{12}p^2 + 2\frac{17}{24}p + 3\frac{13}{14}$$

$$80) 4\frac{1}{2} \left( 4\frac{5}{7}x^2 + x + 4\frac{2}{3} \right)$$

$$21\frac{3}{14}x^2 + 4\frac{1}{2}x + 21$$

$$81) \frac{5n}{7} \left( \frac{1}{5}n^2 - 2\frac{1}{2}n + 1\frac{1}{4} \right)$$

$$\frac{1}{7}n^3 - 1\frac{11}{14}n^2 + \frac{25}{28}n$$

$$82) \frac{2}{3} \left( \frac{5}{7}m^2 - m + \frac{3}{8} \right)$$

$$\frac{10}{21}m^2 - \frac{2}{3}m + \frac{1}{4}$$

$$83) \frac{1}{3} \left( 1\frac{1}{2}r^2 - 1\frac{4}{7}r + \frac{3}{8} \right)$$

$$\frac{1}{2}r^2 - \frac{11}{21}r + \frac{1}{8}$$

$$84) \frac{x}{3} \left( 4\frac{5}{8}x^2 - 1\frac{4}{5}x + 2 \right)$$

$$1\frac{13}{24}x^3 - \frac{3}{5}x^2 + \frac{2}{3}x$$

$$85) \frac{3n}{7} \left( 6n^2 + 2\frac{3}{4}n + 1\frac{2}{3} \right)$$

$$2\frac{4}{7}n^3 + 1\frac{5}{28}n^2 + \frac{5}{7}n$$

$$86) \frac{2}{3} \left( b^2 - 1\frac{7}{8}b - \frac{2}{3} \right)$$

$$\frac{2}{3}b^2 - 1\frac{1}{4}b - \frac{4}{9}$$

$$87) \frac{10v}{7} \left( \frac{2}{3}v^2 + 1\frac{5}{7}v + 4\frac{1}{7} \right)$$

$$\frac{20}{21}v^3 + 2\frac{22}{49}v^2 + 5\frac{45}{49}v$$

$$88) 1\frac{1}{8} \left( \frac{3}{5}x^2 - 1\frac{4}{7}x - 2\frac{4}{7} \right)$$

$$\frac{27}{40}x^2 - 1\frac{43}{56}x - 2\frac{25}{28}$$

$$89) 2\frac{2}{7} \left( \frac{1}{7}n^2 - n - 2\frac{1}{3} \right)$$

$$\frac{16}{49}n^2 - 2\frac{2}{7}n - 5\frac{1}{3}$$

$$90) \frac{a^2}{2} \left( 3\frac{5}{6}a^2 - 2\frac{7}{8}a - 1\frac{4}{5} \right)$$

$$1\frac{11}{12}a^4 - 1\frac{7}{16}a^3 - \frac{9}{10}a^2$$

$$91) \frac{15v}{7} \left( 1\frac{3}{4}v^2 + \frac{1}{2}v - 1\frac{1}{5} \right)$$

$$3\frac{3}{4}v^3 + 1\frac{1}{14}v^2 - 2\frac{4}{7}v$$

$$92) 1\frac{2}{3} \left( 5x^2 + 1\frac{3}{8}x + \frac{1}{2} \right)$$

$$8\frac{1}{3}x^2 + 2\frac{7}{24}x + \frac{5}{6}$$

$$93) 1\frac{1}{2} \left( x^2 + 4\frac{1}{2}x + 1 \right)$$

$$1\frac{1}{2}x^2 + 6\frac{3}{4}x + 1\frac{1}{2}$$

$$94) \frac{5n}{4} \left( 2\frac{4}{7}n^2 - \frac{1}{3}n + 2 \right)$$

$$3\frac{3}{14}n^3 - \frac{5}{12}n^2 + 2\frac{1}{2}n$$

$$95) 4\frac{1}{7} \left( \frac{1}{2}k^2 + k + 2\frac{1}{6} \right)$$

$$2\frac{1}{14}k^2 + 4\frac{1}{7}k + 8\frac{41}{42}$$

$$96) 1\frac{3}{5} \left( 3\frac{3}{4}p^2 + 1\frac{1}{5}p + 4\frac{1}{3} \right)$$

$$6p^2 + 1\frac{23}{25}p + 6\frac{14}{15}$$

$$97) \frac{31x^3}{8} \left( \frac{1}{5}x^2 + 1\frac{1}{2}x - 1\frac{3}{4} \right)$$

$$\frac{31}{40}x^5 + 5\frac{13}{16}x^4 - 6\frac{25}{32}x^3$$

$$98) 3\frac{1}{6} \left( \frac{1}{2}n^2 + 1\frac{5}{6}n + 1 \right)$$

$$1\frac{7}{12}n^2 + 5\frac{29}{36}n + 3\frac{1}{6}$$

$$99) 1\frac{3}{5}\left(2r^2 + 1\frac{1}{4}r + \frac{1}{2}\right)$$

$$3\frac{1}{5}r^2 + 2r + \frac{4}{5}$$

$$100) 3\frac{2}{7}\left(2m^2 + 8\frac{1}{7}m + \frac{2}{5}\right)$$

$$6\frac{4}{7}m^2 + 26\frac{37}{49}m + 1\frac{11}{35}$$

$$101) \frac{x}{4}\left(x^2 + \frac{5}{12}x - 10\frac{3}{5}\right)$$

$$\frac{1}{4}x^3 + \frac{5}{48}x^2 - 2\frac{13}{20}x$$

$$102) \frac{3b^2}{4}\left(1\frac{1}{11}b^2 + \frac{1}{11}b - \frac{4}{11}\right)$$

$$\frac{9}{11}b^4 + \frac{3}{44}b^3 - \frac{3}{11}b^2$$

$$103) 1\frac{9}{11}\left(\frac{2}{5}n^2 + 1\frac{2}{5}n - 2\right)$$

$$\frac{8}{11}n^2 + 2\frac{6}{11}n - 3\frac{7}{11}$$

$$104) \frac{8v}{3}\left(1\frac{1}{2}v^2 + \frac{2}{3}v + 1\right)$$

$$4v^3 + 1\frac{7}{9}v^2 + 2\frac{2}{3}v$$

$$105) 1\frac{1}{2}\left(2x^2 - 1\frac{8}{11}x - 2\frac{7}{9}\right)$$

$$3x^2 - 2\frac{13}{22}x - 4\frac{1}{6}$$

$$106) 4\frac{2}{7}\left(1\frac{3}{7}n^2 - 1\frac{5}{7}n + 5\frac{3}{4}\right)$$

$$6\frac{6}{49}n^2 - 7\frac{17}{49}n + 24\frac{9}{14}$$

$$107) \frac{7k}{9}\left(\frac{1}{10}k^2 + 1\frac{1}{4}k + 2\frac{1}{6}\right)$$

$$\frac{7}{90}k^3 + \frac{35}{36}k^2 + 1\frac{37}{54}k$$

$$108) \frac{5a^2}{3}\left(\frac{3}{4}a^2 + \frac{8}{11}a - 1\frac{1}{3}\right)$$

$$1\frac{1}{4}a^4 + 1\frac{7}{33}a^3 - 2\frac{2}{9}a^2$$

$$109) \frac{7}{11}\left(\frac{1}{4}x^2 + 1\frac{8}{11}x - \frac{3}{5}\right)$$

$$\frac{7}{44}x^2 + 1\frac{12}{121}x - \frac{21}{55}$$

$$110) 1\frac{4}{7}\left(\frac{1}{2}p^2 - \frac{3}{4}p + 2\right)$$

$$\frac{11}{14}p^2 - 1\frac{5}{28}p + 3\frac{1}{7}$$

$$111) \frac{51n}{8}\left(5\frac{1}{2}n^2 + 3\frac{7}{11}n + 1\frac{1}{2}\right)$$

$$35\frac{1}{16}n^3 + 23\frac{2}{11}n^2 + 9\frac{9}{16}n$$

$$112) \frac{1}{5}\left(\frac{9}{10}m^2 - 3\frac{5}{9}m + 1\frac{11}{12}\right)$$

$$\frac{9}{50}m^2 - \frac{32}{45}m + \frac{23}{60}$$

$$113) 6\frac{5}{12}\left(1\frac{2}{5}r^2 - 3r + 2\frac{1}{6}\right)$$

$$8\frac{59}{60}r^2 - 19\frac{1}{4}r + 13\frac{65}{72}$$

$$114) \frac{1}{3}\left(3\frac{1}{2}n^2 + 3\frac{1}{8}n + 1\right)$$

$$1\frac{1}{6}n^2 + 1\frac{1}{24}n + \frac{1}{3}$$

$$115) \frac{31x^4}{8}\left(3\frac{1}{9}x^2 - 2\frac{9}{10}x + 3\frac{1}{11}\right)$$

$$12\frac{1}{18}x^6 - 11\frac{19}{80}x^5 + 11\frac{43}{44}x^4$$

$$116) 5\frac{1}{11}\left(b^2 + \frac{3}{10}b + \frac{3}{8}\right)$$

$$5\frac{1}{11}b^2 + 1\frac{29}{55}b + 1\frac{10}{11}$$

$$117) \frac{10v^3}{7}\left(2\frac{1}{2}v^2 + 1\frac{3}{8}v + 5\frac{4}{9}\right)$$

$$3\frac{4}{7}v^5 + 1\frac{27}{28}v^4 + 7\frac{7}{9}v^3$$

$$118) \frac{2x^2}{3}\left(\frac{9}{10}x^2 + 1\frac{4}{9}x - \frac{2}{9}\right)$$

$$\frac{3}{5}x^4 + \frac{26}{27}x^3 - \frac{4}{27}x^2$$

$$119) \frac{7}{10} \left( 1 \frac{1}{6} n^2 - \frac{1}{3} n + 1 \frac{7}{10} \right)$$

$$\frac{49}{60} n^2 - \frac{7}{30} n + 1 \frac{19}{100}$$

$$121) 6 \frac{1}{2} \left( 6 \frac{8}{9} v^2 + 5 \frac{1}{6} v - 1 \frac{8}{9} \right)$$

$$44 \frac{7}{9} v^2 + 33 \frac{7}{12} v - 12 \frac{5}{18}$$

$$123) \frac{6x}{5} \left( 11x^2 - \frac{3}{7}x - 2 \right)$$

$$13 \frac{1}{5} x^3 - \frac{18}{35} x^2 - 2 \frac{2}{5} x$$

$$125) \frac{37k^2}{9} \left( 1 \frac{1}{7} k^2 + \frac{5}{6} k + 1 \frac{3}{7} \right)$$

$$4 \frac{44}{63} k^4 + 3 \frac{23}{54} k^3 + 5 \frac{55}{63} k^2$$

$$127) 6 \frac{3}{8} \left( \frac{1}{2} n^2 + 2 \frac{1}{4} n - 2 \frac{9}{10} \right)$$

$$3 \frac{3}{16} n^2 + 14 \frac{11}{32} n - 18 \frac{39}{80}$$

$$129) 2 \frac{3}{10} \left( 3r^2 - \frac{1}{8} r + 1 \frac{1}{2} \right)$$

$$6 \frac{9}{10} r^2 - \frac{23}{80} r + 3 \frac{9}{20}$$

$$131) 1 \frac{1}{3} \left( \frac{3}{5} n^2 - \frac{1}{6} n - 1 \frac{1}{3} \right)$$

$$\frac{4}{5} n^2 - \frac{2}{9} n - 1 \frac{7}{9}$$

$$133) 2 \frac{9}{10} \left( 6 \frac{1}{2} b^2 - 5b + 2 \frac{2}{7} \right)$$

$$18 \frac{17}{20} b^2 - 14 \frac{1}{2} b + 6 \frac{22}{35}$$

$$135) \frac{2}{3} \left( \frac{5}{6} x^2 + x - 3 \frac{1}{10} \right)$$

$$\frac{5}{9} x^2 + \frac{2}{3} x - 2 \frac{1}{15}$$

$$137) 3 \frac{1}{12} \left( 4k^2 + 1 \frac{3}{7} k - 2 \frac{1}{3} \right)$$

$$12 \frac{1}{3} k^2 + 4 \frac{17}{42} k - 7 \frac{7}{36}$$

$$120) 1 \frac{7}{8} \left( 5 \frac{7}{12} a^2 + 5 \frac{2}{7} a + \frac{1}{2} \right)$$

$$10 \frac{15}{32} a^2 + 9 \frac{51}{56} a + \frac{15}{16}$$

$$122) \frac{3}{10} \left( x^2 + 3 \frac{2}{7} x + 4 \frac{2}{3} \right)$$

$$\frac{3}{10} x^2 + \frac{69}{70} x + 1 \frac{2}{5}$$

$$124) 1 \frac{11}{12} \left( 5 \frac{3}{11} n^2 - 3 \frac{3}{4} n - 1 \frac{2}{11} \right)$$

$$10 \frac{7}{66} n^2 - 7 \frac{3}{16} n - 2 \frac{35}{132}$$

$$126) 2 \frac{1}{4} \left( \frac{5}{6} p^2 - 1 \frac{1}{3} p - 6 \right)$$

$$1 \frac{7}{8} p^2 - 3p - 13 \frac{1}{2}$$

$$128) \frac{14x}{11} \left( 3 \frac{1}{2} x^2 + 3 \frac{2}{9} x + 3 \frac{7}{10} \right)$$

$$4 \frac{5}{11} x^3 + 4 \frac{10}{99} x^2 + 4 \frac{39}{55} x$$

$$130) \frac{15m^5}{4} \left( 1 \frac{3}{4} m^2 + \frac{3}{10} m - 11 \frac{11}{12} \right)$$

$$6 \frac{9}{16} m^7 + 1 \frac{1}{8} m^6 - 44 \frac{11}{16} m^5$$

$$132) 1 \frac{2}{3} \left( 4 \frac{5}{6} x^2 - 1 \frac{1}{2} x - 3 \frac{2}{5} \right)$$

$$8 \frac{1}{18} x^2 - 2 \frac{1}{2} x - 5 \frac{2}{3}$$

$$134) \frac{6v^3}{5} \left( 2 \frac{1}{3} v^2 + 2v + 1 \frac{9}{11} \right)$$

$$2 \frac{4}{5} v^5 + 2 \frac{2}{5} v^4 + 2 \frac{2}{11} v^3$$

$$136) \frac{8n^2}{9} \left( 5 \frac{1}{2} n^2 + 6 \frac{1}{4} n - 2 \right)$$

$$4 \frac{8}{9} n^4 + 5 \frac{5}{9} n^3 - 1 \frac{7}{9} n^2$$

$$138) \frac{1}{5} \left( 3 \frac{1}{4} a^2 + 5 \frac{3}{5} a - 7 \right)$$

$$\frac{13}{20} a^2 + 1 \frac{3}{25} a - 1 \frac{2}{5}$$

$$139) \frac{3}{8} \left( \frac{5}{6} p^2 - 1 \frac{3}{4} p + 2 \right)$$

$$\frac{5}{16} p^2 - \frac{21}{32} p + \frac{3}{4}$$

$$141) \frac{35n}{12} \left( 1 \frac{1}{2} n^2 - \frac{1}{6} n - \frac{1}{2} \right)$$

$$4 \frac{3}{8} n^3 - \frac{35}{72} n^2 - 1 \frac{11}{24} n$$

$$143) 4 \frac{1}{3} \left( \frac{11}{12} r^2 + 1 \frac{3}{5} r - \frac{1}{2} \right)$$

$$3 \frac{35}{36} r^2 + 6 \frac{14}{15} r - 2 \frac{1}{6}$$

$$145) \frac{25n^3}{6} \left( \frac{1}{2} n^2 - 3 \frac{1}{4} n + 2 \frac{4}{9} \right)$$

$$2 \frac{1}{12} n^5 - 13 \frac{13}{24} n^4 + 10 \frac{5}{27} n^3$$

$$147) \frac{3}{10} \left( 4 \frac{1}{4} v^2 - \frac{7}{9} v - 1 \frac{1}{3} \right)$$

$$1 \frac{11}{40} v^2 - \frac{7}{30} v - \frac{2}{5}$$

$$149) 4 \frac{5}{6} \left( \frac{4}{5} x^2 - \frac{4}{5} x + 1 \frac{1}{6} \right)$$

$$3 \frac{13}{15} x^2 - 3 \frac{13}{15} x + 5 \frac{23}{36}$$

$$151) 1 \frac{4}{5} \left( 5 \frac{8}{9} k^2 - 1 \frac{1}{3} k - 1 \right)$$

$$10 \frac{3}{5} k^2 - 2 \frac{2}{5} k - 1 \frac{4}{5}$$

$$153) 6 \frac{5}{7} \left( 1 \frac{1}{7} x^2 + 2x + \frac{7}{8} \right)$$

$$7 \frac{33}{49} x^2 + 13 \frac{3}{7} x + 5 \frac{7}{8}$$

$$155) \frac{6}{11} \left( 3 \frac{8}{9} k^2 + 3 \frac{1}{6} k + \frac{2}{5} \right)$$

$$2 \frac{4}{33} k^2 + 1 \frac{8}{11} k + \frac{12}{55}$$

$$157) \frac{7x}{3} \left( \frac{3}{4} x^2 + 2x + 1 \frac{7}{11} \right)$$

$$1 \frac{3}{4} x^3 + 4 \frac{2}{3} x^2 + 3 \frac{9}{11} x$$

$$140) \frac{11x^2}{4} \left( 6 \frac{1}{2} x^2 + 3 \frac{1}{12} x - 1 \frac{7}{9} \right)$$

$$17 \frac{7}{8} x^4 + 8 \frac{23}{48} x^3 - 4 \frac{8}{9} x^2$$

$$142) \frac{20m}{11} \left( 5 \frac{7}{8} m^2 - 1 \frac{1}{10} m + 7 \frac{3}{7} \right)$$

$$10 \frac{15}{22} m^3 - 2m^2 + 13 \frac{39}{77} m$$

$$144) 1 \frac{4}{11} \left( 5 \frac{7}{12} x^2 + \frac{10}{11} x + 12 \frac{2}{3} \right)$$

$$7 \frac{27}{44} x^2 + 1 \frac{29}{121} x + 17 \frac{3}{11}$$

$$146) \frac{b}{2} \left( 1 \frac{5}{6} b^2 + 5b - 1 \frac{4}{7} \right)$$

$$\frac{11}{12} b^3 + 2 \frac{1}{2} b^2 - \frac{11}{14} b$$

$$148) \frac{1}{3} \left( 4 \frac{5}{6} n^2 - n + 1 \frac{4}{7} \right)$$

$$1 \frac{11}{18} n^2 - \frac{1}{3} n + \frac{11}{21}$$

$$150) \frac{35a}{8} \left( 6 \frac{7}{9} a^2 - 1 \frac{1}{2} a - 2 \frac{4}{5} \right)$$

$$29 \frac{47}{72} a^3 - 6 \frac{9}{16} a^2 - 12 \frac{1}{4} a$$

$$152) \frac{31x}{12} \left( 6 \frac{11}{12} x^2 - 1 \frac{3}{5} x + 6 \frac{3}{4} \right)$$

$$17 \frac{125}{144} x^3 - 4 \frac{2}{15} x^2 + 17 \frac{7}{16} x$$

$$154) \frac{1}{4} \left( \frac{1}{3} n^2 + 6 \frac{1}{7} n + 3 \frac{1}{2} \right)$$

$$\frac{1}{12} n^2 + 1 \frac{15}{28} n + \frac{7}{8}$$

$$156) \frac{4p}{7} \left( 6 \frac{1}{2} p^2 - \frac{7}{12} p + 1 \frac{11}{12} \right)$$

$$3 \frac{5}{7} p^3 - \frac{1}{3} p^2 + 1 \frac{2}{21} p$$

$$158) 1 \frac{1}{10} \left( 1 \frac{3}{5} n^2 + 6 \frac{1}{4} n + 3 \frac{1}{6} \right)$$

$$1 \frac{19}{25} n^2 + 6 \frac{7}{8} n + 3 \frac{29}{60}$$

$$159) 1\frac{2}{3}\left(\frac{2}{3}m^2 + 1\frac{5}{11}m - 2\frac{1}{9}\right)$$

$$1\frac{1}{9}m^2 + 2\frac{14}{33}m - 3\frac{14}{27}$$

$$161) \frac{4x^2}{3}\left(1\frac{4}{5}x^2 + \frac{7}{12}x + 1\frac{7}{8}\right)$$

$$2\frac{2}{5}x^4 + \frac{7}{9}x^3 + 2\frac{1}{2}x^2$$

$$163) \frac{7b}{4}\left(1\frac{5}{6}b^2 + \frac{3}{11}b - 3\right)$$

$$3\frac{5}{24}b^3 + \frac{21}{44}b^2 - 5\frac{1}{4}b$$

$$165) 2\frac{3}{4}\left(7\frac{1}{4}x^2 + 4\frac{1}{3}x + \frac{2}{9}\right)$$

$$19\frac{15}{16}x^2 + 11\frac{11}{12}x + \frac{11}{18}$$

$$167) \frac{2x^2}{11}\left(\frac{1}{10}x^2 - \frac{1}{5}x - 3\frac{1}{12}\right)$$

$$\frac{1}{55}x^4 - \frac{2}{55}x^3 - \frac{37}{66}x^2$$

$$169) 4\frac{1}{2}\left(2p^2 - 1\frac{1}{6}p + 4\frac{2}{7}\right)$$

$$9p^2 - 5\frac{1}{4}p + 19\frac{2}{7}$$

$$171) \frac{18x}{7}\left(\frac{1}{5}x^2 + 5\frac{1}{3}x - 1\frac{3}{5}\right)$$

$$\frac{18}{35}x^3 + 13\frac{5}{7}x^2 - 4\frac{4}{35}x$$

$$173) \frac{5r}{3}\left(\frac{1}{4}r^2 - 1\frac{2}{11}r - 2\frac{5}{6}\right)$$

$$\frac{5}{12}r^3 - 1\frac{32}{33}r^2 - 4\frac{13}{18}r$$

$$175) \frac{x^2}{2}\left(\frac{2}{5}x^2 + \frac{1}{2}x + 4\frac{1}{4}\right)$$

$$\frac{1}{5}x^4 + \frac{1}{4}x^3 + 2\frac{1}{8}x^2$$

$$177) \frac{61v^4}{12}\left(1\frac{1}{2}v^2 + 6\frac{1}{2}v + \frac{1}{2}\right)$$

$$7\frac{5}{8}v^6 + 33\frac{1}{24}v^5 + 2\frac{13}{24}v^4$$

$$160) \frac{13r^2}{2}\left(5\frac{1}{4}r^2 - \frac{5}{7}r - 1\right)$$

$$34\frac{1}{8}r^4 - 4\frac{9}{14}r^3 - 6\frac{1}{2}r^2$$

$$162) \frac{2n^2}{5}\left(1\frac{1}{7}n^2 + 9n - \frac{3}{4}\right)$$

$$\frac{16}{35}n^4 + 3\frac{3}{5}n^3 - \frac{3}{10}n^2$$

$$164) 6\frac{7}{8}\left(\frac{1}{5}v^2 - v - 1\frac{1}{9}\right)$$

$$1\frac{3}{8}v^2 - 6\frac{7}{8}v - 7\frac{23}{36}$$

$$166) \frac{29a}{8}\left(2a^2 + 8\frac{3}{5}a + 4\frac{1}{2}\right)$$

$$7\frac{1}{4}a^3 + 31\frac{7}{40}a^2 + 16\frac{5}{16}a$$

$$168) \frac{1}{3}\left(4k^2 + 3\frac{5}{6}k - \frac{2}{7}\right)$$

$$1\frac{1}{3}k^2 + 1\frac{5}{18}k - \frac{2}{21}$$

$$170) \frac{2}{3}\left(\frac{1}{2}n^2 - 1\frac{1}{2}n - 1\frac{4}{5}\right)$$

$$\frac{1}{3}n^2 - n - 1\frac{1}{5}$$

$$172) 4\frac{7}{9}\left(4\frac{1}{2}m^2 - 3\frac{5}{8}m + 6\frac{3}{11}\right)$$

$$21\frac{1}{2}m^2 - 17\frac{23}{72}m + 29\frac{32}{33}$$

$$174) 4\frac{3}{8}\left(4n^2 - \frac{1}{2}n - 3\frac{11}{12}\right)$$

$$17\frac{1}{2}n^2 - 2\frac{3}{16}n - 17\frac{13}{96}$$

$$176) \frac{4b}{5}\left(\frac{1}{3}b^2 + 6\frac{1}{5}b + 2\right)$$

$$\frac{4}{15}b^3 + 4\frac{24}{25}b^2 + 1\frac{3}{5}b$$

$$178) 1\frac{7}{8}\left(12x^2 - 1\frac{4}{5}x + 2\frac{1}{12}\right)$$

$$22\frac{1}{2}x^2 - 3\frac{3}{8}x + 3\frac{29}{32}$$

$$179) 6\frac{3}{4}\left(1\frac{5}{12}n^2 - \frac{1}{4}n + 1\frac{4}{11}\right)$$

$$9\frac{9}{16}n^2 - 1\frac{11}{16}n + 9\frac{9}{44}$$

$$181) 1\frac{2}{7}\left(1\frac{5}{8}k^2 - 9k + 1\frac{1}{2}\right)$$

$$2\frac{5}{56}k^2 - 11\frac{4}{7}k + 1\frac{13}{14}$$

$$183) \frac{7n}{6}\left(4\frac{5}{6}n^2 + 2n - 1\frac{3}{4}\right)$$

$$5\frac{23}{36}n^3 + 2\frac{1}{3}n^2 - 2\frac{1}{24}n$$

$$185) \frac{1}{2}\left(1\frac{5}{6}k^2 + 4\frac{3}{10}k - 1\right)$$

$$\frac{11}{12}k^2 + 2\frac{3}{20}k - \frac{1}{2}$$

$$187) \frac{3}{4}\left(n^2 + 5\frac{5}{6}n + 5\frac{6}{7}\right)$$

$$\frac{3}{4}n^2 + 4\frac{3}{8}n + 4\frac{11}{28}$$

$$189) 6\frac{5}{9}\left(\frac{1}{2}m^2 + \frac{5}{8}m - 1\frac{1}{3}\right)$$

$$3\frac{5}{18}m^2 + 4\frac{7}{72}m - 8\frac{20}{27}$$

$$191) \frac{2r^2}{3}\left(5\frac{6}{11}r^2 + \frac{1}{2}r - \frac{3}{11}\right)$$

$$3\frac{23}{33}r^4 + \frac{1}{3}r^3 - \frac{2}{11}r^2$$

$$193) \frac{3b^3}{2}\left(5\frac{5}{6}b^2 + b - 1\frac{6}{7}\right)$$

$$8\frac{3}{4}b^5 + 1\frac{1}{2}b^4 - 2\frac{11}{14}b^3$$

$$195) \frac{13x^2}{7}\left(1\frac{1}{10}x^2 + 2\frac{5}{12}x - 3\frac{1}{6}\right)$$

$$2\frac{3}{70}x^4 + 4\frac{41}{84}x^3 - 5\frac{37}{42}x^2$$

$$197) 4\frac{1}{3}\left(\frac{2}{5}x^2 + x + 3\frac{1}{4}\right)$$

$$1\frac{11}{15}x^2 + 4\frac{1}{3}x + 14\frac{1}{12}$$

$$180) 6\frac{5}{8}\left(\frac{2}{5}a^2 - \frac{1}{4}a + \frac{3}{5}\right)$$

$$2\frac{13}{20}a^2 - 1\frac{21}{32}a + 3\frac{39}{40}$$

$$182) \frac{6x}{5}\left(4x^2 + 4\frac{1}{3}x - 1\frac{3}{5}\right)$$

$$4\frac{4}{5}x^3 + 5\frac{1}{5}x^2 - 1\frac{23}{25}x$$

$$184) 6\frac{1}{3}\left(\frac{5}{8}x^2 - 1\frac{1}{10}x + \frac{1}{2}\right)$$

$$3\frac{23}{24}x^2 - 6\frac{29}{30}x + 3\frac{1}{6}$$

$$186) \frac{32x^2}{5}\left(1\frac{1}{3}x^2 + 1\frac{3}{5}x + \frac{1}{4}\right)$$

$$8\frac{8}{15}x^4 + 10\frac{6}{25}x^3 + 1\frac{3}{5}x^2$$

$$188) \frac{33p^2}{10}\left(5\frac{3}{11}p^2 + \frac{1}{5}p - 1\frac{1}{2}\right)$$

$$17\frac{2}{5}p^4 + \frac{33}{50}p^3 - 4\frac{19}{20}p^2$$

$$190) 2\frac{5}{6}\left(\frac{2}{3}x^2 + \frac{5}{6}x + 3\frac{1}{2}\right)$$

$$1\frac{8}{9}x^2 + 2\frac{13}{36}x + 9\frac{11}{12}$$

$$192) \frac{3n}{8}\left(1\frac{4}{7}n^2 + 4\frac{5}{6}n + \frac{1}{3}\right)$$

$$\frac{33}{56}n^3 + 1\frac{13}{16}n^2 + \frac{1}{8}n$$

$$194) \frac{17v}{10}\left(1\frac{1}{6}v^2 - 1\frac{3}{4}v + 2\frac{9}{11}\right)$$

$$1\frac{59}{60}v^3 - 2\frac{39}{40}v^2 + 4\frac{87}{110}v$$

$$196) \frac{2}{5}\left(1\frac{1}{4}a^2 + 1\frac{1}{2}a + 2\right)$$

$$\frac{1}{2}a^2 + \frac{3}{5}a + \frac{4}{5}$$

$$198) \frac{k}{6}\left(\frac{2}{5}k^2 - \frac{7}{11}k - 1\frac{3}{4}\right)$$

$$\frac{1}{15}k^3 - \frac{7}{66}k^2 - \frac{7}{24}k$$

$$199) \frac{9p}{2} \left( p^2 + \frac{2}{11}p + \frac{5}{7} \right)$$

$$4\frac{1}{2}p^3 + \frac{9}{11}p^2 + 3\frac{3}{14}p$$

$$201) \frac{2}{9} \left( 5\frac{1}{2}n^2 + 12\frac{1}{3}n + \frac{3}{8} \right)$$

$$1\frac{2}{9}n^2 + 2\frac{20}{27}n + \frac{1}{12}$$

$$203) 1\frac{5}{11} \left( \frac{1}{2}x^2 + 9\frac{5}{7}x + 9\frac{3}{4} \right)$$

$$\frac{8}{11}x^2 + 14\frac{10}{77}x + 14\frac{2}{11}$$

$$205) \frac{4n}{3} \left( 2n^2 + n + \frac{1}{4} \right)$$

$$2\frac{2}{3}n^3 + 1\frac{1}{3}n^2 + \frac{1}{3}n$$

$$207) 1\frac{11}{15} \left( 5\frac{13}{18}v^2 - \frac{1}{2}v - \frac{5}{6} \right)$$

$$9\frac{124}{135}v^2 - \frac{13}{15}v - 1\frac{4}{9}$$

$$209) 4\frac{1}{3} \left( 1\frac{4}{7}n^2 - 2n - 1\frac{4}{7} \right)$$

$$6\frac{17}{21}n^2 - 8\frac{2}{3}n - 6\frac{17}{21}$$

$$211) \frac{63k^2}{17} \left( 1\frac{3}{4}k^2 - 13k + 1\frac{2}{13} \right)$$

$$6\frac{33}{68}k^4 - 48\frac{3}{17}k^3 + 4\frac{61}{221}k^2$$

$$213) \frac{9x}{4} \left( \frac{1}{11}x^2 + 2\frac{1}{10}x + \frac{4}{13} \right)$$

$$\frac{9}{44}x^3 + 4\frac{29}{40}x^2 + \frac{9}{13}x$$

$$215) \frac{11}{15} \left( 6\frac{3}{16}p^2 - 3\frac{13}{15}p + \frac{7}{15} \right)$$

$$4\frac{43}{80}p^2 - 2\frac{188}{225}p + \frac{77}{225}$$

$$217) \frac{5m}{3} \left( 1\frac{9}{16}m^2 + 8\frac{5}{14}m + 4\frac{11}{12} \right)$$

$$2\frac{29}{48}m^3 + 13\frac{13}{14}m^2 + 8\frac{7}{36}m$$

$$200) \frac{8}{9} \left( 5\frac{1}{7}x^2 + 3\frac{2}{5}x + \frac{1}{7} \right)$$

$$4\frac{4}{7}x^2 + 3\frac{1}{45}x + \frac{8}{63}$$

$$202) \frac{3}{14} \left( \frac{1}{2}r^2 + \frac{14}{15}r - 1 \right)$$

$$\frac{3}{28}r^2 + \frac{1}{5}r - \frac{3}{14}$$

$$204) \frac{2}{3} \left( 5\frac{1}{3}m^2 + \frac{1}{4}m - 10 \right)$$

$$3\frac{5}{9}m^2 + \frac{1}{6}m - 6\frac{2}{3}$$

$$206) 10\frac{13}{18} \left( 2b^2 + 2b + 8\frac{12}{17} \right)$$

$$21\frac{4}{9}b^2 + 21\frac{4}{9}b + 93\frac{53}{153}$$

$$208) \frac{4}{13} \left( \frac{5}{19}x^2 + 3\frac{2}{5}x + 8\frac{9}{19} \right)$$

$$\frac{20}{247}x^2 + 1\frac{3}{65}x + 2\frac{150}{247}$$

$$210) 1\frac{18}{19} \left( 2a^2 + 6\frac{19}{20}a + 1\frac{3}{4} \right)$$

$$3\frac{17}{19}a^2 + 13\frac{203}{380}a + 3\frac{31}{76}$$

$$212) \frac{122x}{15} \left( 2\frac{3}{8}x^2 + \frac{7}{8}x + \frac{2}{19} \right)$$

$$19\frac{19}{60}x^3 + 7\frac{7}{60}x^2 + \frac{244}{285}x$$

$$214) \frac{11n}{2} \left( 11n^2 - \frac{2}{9}n + 2 \right)$$

$$60\frac{1}{2}n^3 - 1\frac{2}{9}n^2 + 11n$$

$$216) 1\frac{2}{5} \left( 2x^2 + 2x + \frac{3}{7} \right)$$

$$2\frac{4}{5}x^2 + 2\frac{4}{5}x + \frac{3}{5}$$

$$218) 16\frac{2}{3} \left( \frac{1}{5}n^2 - 2\frac{1}{18}n + \frac{5}{13} \right)$$

$$3\frac{1}{3}n^2 - 34\frac{7}{27}n + 6\frac{16}{39}$$

$$219) 1 \frac{17}{19} \left( 5 \frac{1}{10} m^2 - \frac{2}{3} m - 1 \frac{9}{17} \right)$$

$$9 \frac{63}{95} m^2 - 1 \frac{5}{19} m - 2 \frac{290}{323}$$

$$221) \frac{121n}{15} \left( 5 \frac{9}{14} n^2 + 2n + 2 \frac{1}{10} \right)$$

$$45 \frac{109}{210} n^3 + 16 \frac{2}{15} n^2 + 16 \frac{47}{50} n$$

$$223) \frac{183b^3}{20} \left( \frac{7}{9} b^2 + \frac{4}{5} b + 1 \frac{7}{16} \right)$$

$$7 \frac{7}{60} b^5 + 7 \frac{8}{25} b^4 + 13 \frac{49}{320} b^3$$

$$225) 7 \frac{5}{8} \left( \frac{3}{5} x^2 + 5 \frac{1}{16} x - 3 \frac{9}{11} \right)$$

$$4 \frac{23}{40} x^2 + 38 \frac{77}{128} x - 29 \frac{5}{44}$$

$$227) \frac{31k}{12} \left( k^2 + 7 \frac{1}{4} k + 2 \frac{7}{16} \right)$$

$$2 \frac{7}{12} k^3 + 18 \frac{35}{48} k^2 + 6 \frac{19}{64} k$$

$$229) \frac{2}{3} \left( 1 \frac{12}{13} p^2 + 2 \frac{9}{14} p - 1 \frac{11}{19} \right)$$

$$1 \frac{11}{39} p^2 + 1 \frac{16}{21} p - 1 \frac{1}{19}$$

$$231) \frac{7n^2}{4} \left( 2n^2 - 3 \frac{5}{7} n + 9 \frac{14}{17} \right)$$

$$3 \frac{1}{2} n^4 - 6 \frac{1}{2} n^3 + 17 \frac{13}{68} n^2$$

$$233) 4 \frac{1}{10} \left( 10 \frac{1}{10} r^2 + \frac{9}{20} r + \frac{3}{5} \right)$$

$$41 \frac{41}{100} r^2 + 1 \frac{169}{200} r + 2 \frac{23}{50}$$

$$235) 1 \frac{7}{8} \left( 6 \frac{5}{11} x^2 + \frac{1}{3} x - \frac{9}{16} \right)$$

$$12 \frac{9}{88} x^2 + \frac{5}{8} x - 1 \frac{7}{128}$$

$$237) \frac{73v}{12} \left( 1 \frac{1}{17} v^2 + 2v - \frac{1}{2} \right)$$

$$6 \frac{15}{34} v^3 + 12 \frac{1}{6} v^2 - 3 \frac{1}{24} v$$

$$220) \frac{69x}{7} \left( 9 \frac{1}{2} x^2 + 6 \frac{1}{12} x + \frac{4}{5} \right)$$

$$93 \frac{9}{14} x^3 + 59 \frac{27}{28} x^2 + 7 \frac{31}{35} x$$

$$222) 1 \frac{11}{16} \left( 5 \frac{4}{11} r^2 - 1 \frac{5}{7} r + 2 \frac{1}{5} \right)$$

$$9 \frac{9}{176} r^2 - 2 \frac{25}{28} r + 3 \frac{57}{80}$$

$$224) 1 \frac{8}{11} \left( v^2 - 1 \frac{1}{2} v + 8 \frac{11}{15} \right)$$

$$1 \frac{8}{11} v^2 - 2 \frac{13}{22} v + 15 \frac{14}{165}$$

$$226) \frac{1}{3} \left( 6 \frac{3}{5} a^2 - \frac{3}{5} a + \frac{1}{2} \right)$$

$$2 \frac{1}{5} a^2 - \frac{1}{5} a + \frac{1}{6}$$

$$228) \frac{37x^2}{5} \left( 13x^2 + 1 \frac{4}{19} x + \frac{13}{16} \right)$$

$$96 \frac{1}{5} x^4 + 8 \frac{91}{95} x^3 + 6 \frac{1}{80} x^2$$

$$230) \frac{36x^3}{7} \left( \frac{2}{3} x^2 + 1 \frac{9}{20} x - 13 \right)$$

$$3 \frac{3}{7} x^5 + 7 \frac{16}{35} x^4 - 66 \frac{6}{7} x^3$$

$$232) \frac{22m^2}{13} \left( 2m^2 + 1 \frac{1}{15} m + 1 \frac{1}{2} \right)$$

$$3 \frac{5}{13} m^4 + 1 \frac{157}{195} m^3 + 2 \frac{7}{13} m^2$$

$$234) 3 \frac{2}{5} \left( 1 \frac{1}{3} n^2 + 1 \frac{1}{5} n - 1 \frac{2}{17} \right)$$

$$4 \frac{8}{15} n^2 + 4 \frac{2}{25} n - 3 \frac{4}{5}$$

$$236) 1 \frac{1}{14} \left( 5 \frac{7}{17} b^2 - \frac{1}{12} b + 1 \frac{11}{15} \right)$$

$$5 \frac{95}{119} b^2 - \frac{5}{56} b + 1 \frac{6}{7}$$

$$238) 1 \frac{1}{3} \left( 8 \frac{13}{16} n^2 + 8 \frac{1}{2} n - \frac{2}{3} \right)$$

$$11 \frac{3}{4} n^2 + 11 \frac{1}{3} n - \frac{8}{9}$$

$$239) \frac{5x}{9} \left( 1 \frac{10}{19} x^2 - 3 \frac{9}{10} x - 3 \frac{2}{3} \right)$$

$$\frac{145}{171} x^3 - 2 \frac{1}{6} x^2 - 2 \frac{1}{27} x$$

$$241) 7 \frac{15}{16} \left( 1 \frac{1}{3} a^2 - 1 \frac{12}{19} a + \frac{3}{5} \right)$$

$$10 \frac{7}{12} a^2 - 12 \frac{289}{304} a + 4 \frac{61}{80}$$

$$243) \frac{4x}{5} \left( 2x^2 - 2 \frac{12}{13} x + 4 \frac{2}{3} \right)$$

$$1 \frac{3}{5} x^3 - 2 \frac{22}{65} x^2 + 3 \frac{11}{15} x$$

$$245) 8 \frac{1}{20} \left( 1 \frac{15}{17} x^2 - 1 \frac{12}{13} x - 3 \frac{2}{9} \right)$$

$$15 \frac{13}{85} x^2 - 15 \frac{25}{52} x - 25 \frac{169}{180}$$

$$247) \frac{x}{2} \left( 1 \frac{3}{10} x^2 + 1 \frac{2}{3} x + 1 \frac{1}{17} \right)$$

$$\frac{13}{20} x^3 + \frac{5}{6} x^2 + \frac{9}{17} x$$

$$249) 2 \frac{13}{18} \left( 7 \frac{1}{7} n^2 - \frac{12}{17} n + 7 \frac{1}{9} \right)$$

$$19 \frac{4}{9} n^2 - 1 \frac{47}{51} n + 19 \frac{29}{81}$$

$$251) \frac{5x^2}{3} \left( 20x^2 + 14 \frac{2}{5} x + 5 \frac{7}{19} \right)$$

$$33 \frac{1}{3} x^4 + 24x^3 + 8 \frac{18}{19} x^2$$

$$253) 1 \frac{13}{17} \left( 7 \frac{1}{16} b^2 + \frac{1}{2} b - 3 \frac{1}{12} \right)$$

$$12 \frac{63}{136} b^2 + \frac{15}{17} b - 5 \frac{15}{34}$$

$$255) \frac{9v}{7} \left( 1 \frac{3}{10} v^2 + 9 \frac{10}{19} v + \frac{3}{4} \right)$$

$$1 \frac{47}{70} v^3 + 12 \frac{33}{133} v^2 + \frac{27}{28} v$$

$$257) 11 \frac{13}{18} \left( \frac{3}{11} a^2 - 1 \frac{6}{7} a + 10 \frac{17}{18} \right)$$

$$3 \frac{13}{66} a^2 - 21 \frac{97}{126} a + 128 \frac{95}{324}$$

$$240) \frac{9k}{13} \left( 1 \frac{1}{4} k^2 - 1 \frac{3}{8} k + 1 \right)$$

$$\frac{45}{52} k^3 - \frac{99}{104} k^2 + \frac{9}{13} k$$

$$242) \frac{29n^4}{17} \left( 7 \frac{2}{9} n^2 + \frac{5}{9} n - 11 \right)$$

$$12 \frac{49}{153} n^6 + \frac{145}{153} n^5 - 18 \frac{13}{17} n^4$$

$$244) 1 \frac{13}{14} \left( \frac{5}{14} m^2 + 19m + 1 \right)$$

$$\frac{135}{196} m^2 + 36 \frac{9}{14} m + 1 \frac{13}{14}$$

$$246) \frac{1}{2} \left( 6 \frac{2}{3} p^2 + 8 \frac{3}{4} p + 11 \right)$$

$$3 \frac{1}{3} p^2 + 4 \frac{3}{8} p + 5 \frac{1}{2}$$

$$248) \frac{7}{8} \left( \frac{8}{19} m^2 - \frac{7}{11} m + \frac{2}{7} \right)$$

$$\frac{7}{19} m^2 - \frac{49}{88} m + \frac{1}{4}$$

$$250) \frac{95r}{13} \left( 9 \frac{3}{7} r^2 + 5 \frac{1}{2} r + 10 \frac{5}{6} \right)$$

$$68 \frac{82}{91} r^3 + 40 \frac{5}{26} r^2 + 79 \frac{1}{6} r$$

$$252) 6 \frac{17}{19} \left( 5 \frac{11}{12} n^2 + 4 \frac{1}{3} n + 1 \right)$$

$$40 \frac{181}{228} n^2 + 29 \frac{50}{57} n + 6 \frac{17}{19}$$

$$254) \frac{37x}{4} \left( 2x^2 - \frac{19}{20} x - 3 \frac{7}{8} \right)$$

$$18 \frac{1}{2} x^3 - 8 \frac{63}{80} x^2 - 35 \frac{27}{32} x$$

$$256) \frac{7x^4}{8} \left( \frac{4}{17} x^2 + 4 \frac{1}{5} x - 2 \frac{7}{12} \right)$$

$$\frac{7}{34} x^6 + 3 \frac{27}{40} x^5 - 2 \frac{25}{96} x^4$$

$$258) \frac{13k^2}{8} \left( \frac{5}{17} k^2 + 8 \frac{4}{5} k + 5 \frac{3}{5} \right)$$

$$\frac{65}{136} k^4 + 14 \frac{3}{10} k^3 + 9 \frac{1}{10} k^2$$

$$259) \frac{5}{6} \left( 12p^2 - 1\frac{1}{13}p - 1\frac{7}{17} \right)$$

$$10p^2 - \frac{35}{39}p - 1\frac{3}{17}$$

$$261) \frac{8x}{3} \left( 10\frac{3}{10}x^2 + \frac{4}{13}x + 8\frac{9}{16} \right)$$

$$27\frac{7}{15}x^3 + \frac{32}{39}x^2 + 22\frac{5}{6}x$$

$$263) 1\frac{3}{7} \left( 7\frac{9}{19}r^2 - 1\frac{13}{15}r + \frac{9}{10} \right)$$

$$10\frac{90}{133}r^2 - 2\frac{2}{3}r + 1\frac{2}{7}$$

$$265) 1\frac{1}{2} \left( 9\frac{3}{8}n^2 + 1\frac{5}{6}n + \frac{2}{7} \right)$$

$$14\frac{1}{16}n^2 + 2\frac{3}{4}n + \frac{3}{7}$$

$$267) 1\frac{10}{11} \left( 7\frac{5}{9}b^2 + 6\frac{7}{10}b + 3\frac{4}{19} \right)$$

$$14\frac{14}{33}b^2 + 12\frac{87}{110}b + 6\frac{27}{209}$$

$$269) \frac{a}{3} \left( 8\frac{1}{2}a^2 + \frac{12}{13}a + \frac{1}{10} \right)$$

$$2\frac{5}{6}a^3 + \frac{4}{13}a^2 + \frac{1}{30}a$$

$$271) 9\frac{5}{9} \left( 8\frac{7}{20}k^2 - 1\frac{3}{5}k - 1\frac{4}{15} \right)$$

$$79\frac{71}{90}k^2 - 15\frac{13}{45}k - 12\frac{14}{135}$$

$$273) 7\frac{1}{11} \left( 1\frac{1}{2}m^2 + \frac{7}{8}m + 1\frac{1}{3} \right)$$

$$10\frac{7}{11}m^2 + 6\frac{9}{44}m + 9\frac{5}{11}$$

$$275) \frac{11}{16} \left( \frac{2}{3}x^2 - 1\frac{6}{7}x + 9\frac{1}{2} \right)$$

$$\frac{11}{24}x^2 - 1\frac{31}{112}x + 6\frac{17}{32}$$

$$277) \frac{6x^2}{17} \left( 1\frac{1}{6}x^2 - x - 2\frac{1}{7} \right)$$

$$\frac{7}{17}x^4 - \frac{6}{17}x^3 - \frac{90}{119}x^2$$

$$260) \frac{7n}{19} \left( 1\frac{6}{7}n^2 + 6\frac{13}{14}n + 7\frac{7}{16} \right)$$

$$\frac{13}{19}n^3 + 2\frac{21}{38}n^2 + 2\frac{225}{304}n$$

$$262) 10\frac{3}{10} \left( 2\frac{1}{3}m^2 + 8\frac{11}{12}m - 20 \right)$$

$$24\frac{1}{30}m^2 + 91\frac{101}{120}m - 206$$

$$264) \frac{5x}{4} \left( 4\frac{13}{15}x^2 + 4\frac{3}{10}x + 2\frac{6}{7} \right)$$

$$6\frac{1}{12}x^3 + 5\frac{3}{8}x^2 + 3\frac{4}{7}x$$

$$266) 4\frac{7}{8} \left( 10\frac{9}{14}v^2 + \frac{7}{9}v + 19\frac{12}{13} \right)$$

$$51\frac{99}{112}v^2 + 3\frac{19}{24}v + 97\frac{1}{8}$$

$$268) 1\frac{2}{3} \left( 12\frac{6}{13}n^2 + 1\frac{1}{18}n + 1\frac{1}{6} \right)$$

$$20\frac{10}{13}n^2 + 1\frac{41}{54}n + 1\frac{17}{18}$$

$$270) \frac{3x}{5} \left( 1\frac{2}{3}x^2 - 1\frac{1}{8}x - 3\frac{1}{5} \right)$$

$$x^3 - \frac{27}{40}x^2 - 1\frac{23}{25}x$$

$$272) 8\frac{3}{7} \left( 1\frac{9}{11}x^2 - 1\frac{9}{20}x - \frac{1}{7} \right)$$

$$15\frac{25}{77}x^2 - 12\frac{31}{140}x - 1\frac{10}{49}$$

$$274) 7\frac{10}{13} \left( 6\frac{14}{19}n^2 + 9\frac{8}{11}n + 1\frac{5}{9} \right)$$

$$52\frac{84}{247}n^2 + 75\frac{82}{143}n + 12\frac{10}{117}$$

$$276) 1\frac{3}{8} \left( \frac{1}{3}p^2 + 3\frac{9}{14}p + 6\frac{1}{3} \right)$$

$$\frac{11}{24}p^2 + 5\frac{1}{112}p + 8\frac{17}{24}$$

$$278) 10\frac{7}{12} \left( \frac{4}{11}b^2 + 9\frac{2}{9}b + \frac{1}{9} \right)$$

$$3\frac{28}{33}b^2 + 97\frac{65}{108}b + 1\frac{19}{108}$$

$$279) \frac{4}{15} \left( 8 \frac{13}{20} n^2 - 1 \frac{8}{11} n + 9 \frac{1}{16} \right)$$

$$2 \frac{23}{75} n^2 - \frac{76}{165} n + 2 \frac{5}{12}$$

$$281) \frac{43x^3}{12} \left( 1 \frac{1}{3} x^2 + 1 \frac{6}{17} x + 1 \frac{5}{6} \right)$$

$$4 \frac{7}{9} x^5 + 4 \frac{173}{204} x^4 + 6 \frac{41}{72} x^3$$

$$283) \frac{1}{10} \left( 8 \frac{1}{14} x^2 - 1 \frac{2}{9} x + 3 \frac{1}{13} \right)$$

$$\frac{113}{140} x^2 - \frac{11}{90} x + \frac{4}{13}$$

$$285) 3 \frac{1}{10} \left( 1 \frac{2}{3} v^2 - \frac{1}{6} v - 15 \right)$$

$$5 \frac{1}{6} v^2 - \frac{31}{60} v - 46 \frac{1}{2}$$

$$287) 1 \frac{3}{5} \left( \frac{3}{4} k^2 - k - \frac{7}{12} \right)$$

$$1 \frac{1}{5} k^2 - 1 \frac{3}{5} k - \frac{14}{15}$$

$$289) 5 \frac{1}{2} \left( 1 \frac{9}{11} p^2 - 3p + 6 \frac{8}{9} \right)$$

$$10p^2 - 16 \frac{1}{2} p + 37 \frac{8}{9}$$

$$291) 6 \frac{1}{16} \left( 9 \frac{13}{16} n^2 - n - 1 \frac{2}{3} \right)$$

$$59 \frac{125}{256} n^2 - 6 \frac{1}{16} n - 10 \frac{5}{48}$$

$$293) \frac{1}{3} \left( 10 \frac{9}{17} r^2 - 1 \frac{7}{9} r + 10 \frac{13}{18} \right)$$

$$3 \frac{26}{51} r^2 - \frac{16}{27} r + 3 \frac{31}{54}$$

$$295) \frac{16}{17} \left( 1 \frac{16}{17} n^2 - 3 \frac{1}{7} n + 1 \right)$$

$$1 \frac{239}{289} n^2 - 2 \frac{114}{119} n + \frac{16}{17}$$

$$297) \frac{3v^3}{5} \left( 9 \frac{5}{6} v^2 - 1 \frac{1}{4} v + \frac{1}{2} \right)$$

$$5 \frac{9}{10} v^5 - \frac{3}{4} v^4 + \frac{3}{10} v^3$$

$$280) \frac{16r}{9} \left( 10 \frac{7}{11} r^2 + \frac{12}{19} r + 1 \frac{7}{8} \right)$$

$$18 \frac{10}{11} r^3 + 1 \frac{7}{57} r^2 + 3 \frac{1}{3} r$$

$$282) \frac{1}{2} \left( 7b^2 + 10 \frac{3}{14} b + \frac{3}{8} \right)$$

$$3 \frac{1}{2} b^2 + 5 \frac{3}{28} b + \frac{3}{16}$$

$$284) 5 \frac{3}{16} \left( 10 \frac{7}{10} n^2 - 1 \frac{7}{13} n + \frac{1}{20} \right)$$

$$55 \frac{81}{160} n^2 - 7 \frac{51}{52} n + \frac{83}{320}$$

$$286) \frac{39x}{17} \left( 10 \frac{14}{15} x^2 - 2 \frac{4}{15} x + 4 \frac{3}{4} \right)$$

$$25 \frac{7}{85} x^3 - 5 \frac{1}{5} x^2 + 10 \frac{61}{68} x$$

$$288) \frac{25a^2}{14} \left( 10 \frac{6}{17} a^2 + 3 \frac{1}{8} a + 2 \frac{3}{5} \right)$$

$$18 \frac{58}{119} a^4 + 5 \frac{65}{112} a^3 + 4 \frac{9}{14} a^2$$

$$290) \frac{5x^3}{6} \left( 7 \frac{1}{2} x^2 + 1 \frac{5}{18} x - 2 \frac{5}{8} \right)$$

$$6 \frac{1}{4} x^5 + 1 \frac{7}{108} x^4 - 2 \frac{3}{16} x^3$$

$$292) 1 \frac{1}{3} \left( 1 \frac{3}{4} m^2 - \frac{3}{10} m + 2 \right)$$

$$2 \frac{1}{3} m^2 - \frac{2}{5} m + 2 \frac{2}{3}$$

$$294) 6 \frac{3}{8} \left( 8 \frac{4}{15} x^2 + 9 \frac{1}{6} x - 1 \frac{3}{4} \right)$$

$$52 \frac{7}{10} x^2 + 58 \frac{7}{16} x - 11 \frac{5}{32}$$

$$296) \frac{59b^2}{7} \left( 1 \frac{1}{2} b^2 + 1 \frac{7}{12} b + 1 \frac{15}{16} \right)$$

$$12 \frac{9}{14} b^4 + 13 \frac{29}{84} b^3 + 16 \frac{37}{112} b^2$$

$$298) \frac{7}{9} \left( \frac{3}{14} n^2 - 1 \frac{13}{14} n + 2 \right)$$

$$\frac{1}{6} n^2 - 1 \frac{1}{2} n + 1 \frac{5}{9}$$

$$299) \frac{7x}{2} \left( x^2 + 12 \frac{3}{17} x - 1 \frac{3}{20} \right)$$

$$3 \frac{1}{2} x^3 + 42 \frac{21}{34} x^2 - 4 \frac{1}{40} x$$

$$301) 19 \frac{4}{17} \left( 1 \frac{30}{47} k^2 + 23 \frac{19}{48} k + 2 \frac{24}{25} \right)$$

$$31 \frac{410}{799} k^2 + 450 \frac{7}{272} k + 56 \frac{398}{425}$$

$$303) \frac{9}{17} \left( 1 \frac{15}{17} x^2 + \frac{1}{12} x - 43 \right)$$

$$\frac{288}{289} x^2 + \frac{3}{68} x - 22 \frac{13}{17}$$

$$305) 25 \frac{21}{25} \left( 1 \frac{2}{21} m^2 + 19 \frac{7}{10} m + \frac{5}{7} \right)$$

$$28 \frac{158}{525} m^2 + 509 \frac{6}{125} m + 18 \frac{16}{35}$$

$$307) 21 \frac{3}{14} \left( 15 \frac{17}{39} n^2 - 1 \frac{13}{30} n + \frac{22}{23} \right)$$

$$327 \frac{6}{13} n^2 - 30 \frac{57}{140} n + 20 \frac{47}{161}$$

$$309) \frac{79r^6}{49} \left( \frac{16}{33} r^2 + 19 \frac{9}{16} r + 17 \frac{15}{37} \right)$$

$$\frac{1264}{1617} r^8 + 31 \frac{423}{784} r^7 + 28 \frac{16}{259} r^6$$

$$311) 3 \frac{26}{31} \left( \frac{1}{40} b^2 + 15 \frac{25}{29} b - \frac{4}{11} \right)$$

$$\frac{119}{1240} b^2 + 60 \frac{800}{899} b - 1 \frac{135}{341}$$

$$313) 1 \frac{1}{4} \left( 9 \frac{17}{20} x^2 + 4 \frac{6}{7} x + 7 \frac{1}{7} \right)$$

$$12 \frac{5}{16} x^2 + 6 \frac{1}{14} x + 8 \frac{13}{14}$$

$$315) \frac{1}{7} \left( 1 \frac{18}{29} v^2 + 15 \frac{3}{7} v + 1 \right)$$

$$\frac{47}{203} v^2 + 2 \frac{10}{49} v + \frac{1}{7}$$

$$317) 5 \frac{13}{48} \left( x^2 - \frac{4}{15} x + 17 \frac{9}{32} \right)$$

$$5 \frac{13}{48} x^2 - 1 \frac{73}{180} x + 91 \frac{133}{1536}$$

$$300) \frac{5a}{3} \left( 8 \frac{5}{8} a^2 + 2 \frac{4}{13} a + 1 \frac{1}{3} \right)$$

$$14 \frac{3}{8} a^3 + 3 \frac{11}{13} a^2 + 2 \frac{2}{9} a$$

$$302) 23 \frac{33}{38} \left( 1 \frac{1}{11} x^2 + 11 \frac{38}{43} x + \frac{5}{13} \right)$$

$$26 \frac{8}{209} x^2 + 283 \frac{1055}{1634} x + 9 \frac{89}{494}$$

$$304) \frac{5}{49} \left( 21 \frac{3}{10} n^2 - 1 \frac{1}{8} n + \frac{20}{39} \right)$$

$$2 \frac{17}{98} n^2 - \frac{45}{392} n + \frac{100}{1911}$$

$$306) \frac{1762p^5}{41} \left( 23 \frac{6}{7} p^2 - \frac{22}{45} p + 5 \frac{11}{23} \right)$$

$$1025 \frac{79}{287} p^7 - 21 \frac{19}{1845} p^6 + 235 \frac{407}{943} p^5$$

$$308) \frac{79x}{46} \left( 8 \frac{3}{14} x^2 + \frac{7}{12} x - 47 \right)$$

$$14 \frac{3}{28} x^3 + 1 \frac{1}{552} x^2 - 80 \frac{33}{46} x$$

$$310) \frac{2}{21} \left( 3 \frac{2}{19} n^2 - 32 \frac{17}{37} n - 1 \frac{6}{11} \right)$$

$$\frac{118}{399} n^2 - 3 \frac{71}{777} n - \frac{34}{231}$$

$$312) 22 \frac{25}{39} \left( 1 \frac{12}{17} b^2 + 1 \frac{23}{29} b + 1 \frac{3}{5} \right)$$

$$38 \frac{413}{663} b^2 + 40 \frac{52}{87} b + 36 \frac{44}{195}$$

$$314) \frac{892x}{29} \left( \frac{1}{49} x^2 + 25 \frac{23}{42} x + 3 \frac{23}{31} \right)$$

$$\frac{892}{1421} x^3 + 785 \frac{17}{21} x^2 + 115 \frac{3}{31} x$$

$$316) \frac{45a^2}{46} \left( 25 \frac{32}{33} a^2 + 14 \frac{29}{44} a + 19 \frac{34}{45} \right)$$

$$25 \frac{205}{506} a^4 + 14 \frac{689}{2024} a^3 + 19 \frac{15}{46} a^2$$

$$318) 5 \frac{7}{50} \left( 1 \frac{5}{32} k^2 - 1 \frac{7}{10} k + 1 \frac{3}{4} \right)$$

$$5 \frac{1509}{1600} k^2 - 8 \frac{369}{500} k + 8 \frac{199}{200}$$

$$319) \frac{7p}{9} \left( 28 \frac{19}{41} p^2 + 11 \frac{35}{44} p + 6 \frac{30}{49} \right)$$

$$22 \frac{17}{123} p^3 + 9 \frac{23}{132} p^2 + 5 \frac{1}{7} p$$

$$321) 7 \frac{19}{26} \left( 19 \frac{11}{14} r^2 + 25 \frac{22}{47} r + \frac{5}{6} \right)$$

$$152 \frac{349}{364} r^2 + 196 \frac{1085}{1222} r + 6 \frac{23}{52}$$

$$323) \frac{49x}{36} \left( 9 \frac{3}{4} x^2 + 13 \frac{27}{44} x + 16 \frac{39}{40} \right)$$

$$13 \frac{13}{48} x^3 + 18 \frac{839}{1584} x^2 + 23 \frac{151}{1440} x$$

$$325) 22 \frac{9}{11} \left( \frac{2}{13} n^2 + 10 \frac{19}{42} n - 45 \right)$$

$$3 \frac{73}{143} n^2 + 238 \frac{233}{462} n - 1026 \frac{9}{11}$$

$$327) 49 \frac{33}{47} \left( 16 \frac{2}{3} b^2 + 1 \frac{1}{10} b - 1 \frac{5}{7} \right)$$

$$828 \frac{52}{141} b^2 + 54 \frac{158}{235} b - 85 \frac{67}{329}$$

$$329) \frac{273a^3}{23} \left( \frac{8}{15} a^2 + 3a + 3 \frac{7}{13} \right)$$

$$6 \frac{38}{115} a^5 + 35 \frac{14}{23} a^4 + 42a^3$$

$$331) \frac{34n^3}{19} \left( \frac{6}{11} n^2 + 17 \frac{19}{30} n - 1 \frac{4}{5} \right)$$

$$\frac{204}{209} n^5 + 31 \frac{158}{285} n^4 - 3 \frac{21}{95} n^3$$

$$333) 17 \frac{17}{47} \left( 6 \frac{11}{16} m^2 + 19 \frac{35}{44} m + \frac{1}{32} \right)$$

$$116 \frac{5}{47} m^2 + 343 \frac{353}{517} m + \frac{51}{94}$$

$$335) \frac{3p^3}{8} \left( 23 \frac{5}{48} p^2 + 34p + 3 \frac{4}{11} \right)$$

$$8 \frac{85}{128} p^5 + 12 \frac{3}{4} p^4 + 1 \frac{23}{88} p^3$$

$$337) 2 \frac{9}{20} \left( 1 \frac{8}{15} x^2 + 25 \frac{5}{39} x + \frac{18}{29} \right)$$

$$3 \frac{227}{300} x^2 + 61 \frac{22}{39} x + 1 \frac{151}{290}$$

$$320) 8 \frac{1}{4} \left( 24 \frac{16}{29} n^2 - 2n + 1 \frac{20}{37} \right)$$

$$202 \frac{16}{29} n^2 - 16 \frac{1}{2} n + 12 \frac{105}{148}$$

$$322) \frac{1}{4} \left( \frac{13}{21} m^2 - 3 \frac{11}{12} m - \frac{8}{13} \right)$$

$$\frac{13}{84} m^2 - \frac{47}{48} m - \frac{2}{13}$$

$$324) \frac{39}{43} \left( 1 \frac{5}{44} x^2 + 15 \frac{6}{7} x + 20 \frac{5}{32} \right)$$

$$1 \frac{19}{1892} x^2 + 14 \frac{115}{301} x + 18 \frac{9}{32}$$

$$326) \frac{6v}{11} \left( \frac{9}{10} v^2 + 1 \frac{1}{9} v + \frac{4}{5} \right)$$

$$\frac{27}{55} v^3 + \frac{20}{33} v^2 + \frac{24}{55} v$$

$$328) \frac{47}{50} \left( \frac{16}{23} x^2 + 1 \frac{1}{2} x + 3 \frac{2}{5} \right)$$

$$\frac{376}{575} x^2 + 1 \frac{41}{100} x + 3 \frac{49}{250}$$

$$330) \frac{1}{40} \left( 25 \frac{11}{24} k^2 - \frac{5}{9} k + \frac{28}{37} \right)$$

$$\frac{611}{960} k^2 - \frac{1}{72} k + \frac{7}{370}$$

$$332) 8 \frac{7}{9} \left( 22 \frac{13}{18} x^2 - 1 \frac{1}{5} x - 1 \frac{23}{39} \right)$$

$$199 \frac{73}{162} x^2 - 10 \frac{8}{15} x - 13 \frac{335}{351}$$

$$334) 24 \frac{17}{26} \left( 22 \frac{1}{3} x^2 + 1 \frac{4}{9} x + 14 \frac{25}{28} \right)$$

$$550 \frac{47}{78} x^2 + 35 \frac{11}{18} x + 367 \frac{121}{728}$$

$$336) \frac{17}{37} \left( 1 \frac{3}{17} n^2 - \frac{4}{45} n + 18 \frac{37}{40} \right)$$

$$\frac{20}{37} n^2 - \frac{68}{1665} n + 8 \frac{1029}{1480}$$

$$338) 1 \frac{7}{30} \left( 43n^2 + 24 \frac{8}{9} n + 1 \frac{8}{21} \right)$$

$$53 \frac{1}{30} n^2 + 30 \frac{94}{135} n + 1 \frac{443}{630}$$

$$339) \frac{137r}{23} \left( \frac{5}{14}r^2 + \frac{19}{21}r + 2 \right)$$

$$2\frac{41}{322}r^3 + 5\frac{188}{483}r^2 + 11\frac{21}{23}r$$

$$340) \frac{7}{27} \left( \frac{6}{13}x^2 + 24\frac{15}{44}x - 1\frac{1}{4} \right)$$

$$\frac{14}{117}x^2 + 6\frac{41}{132}x - \frac{35}{108}$$

$$341) 1\frac{44}{45} \left( 6\frac{13}{38}n^2 - 1\frac{4}{9}n + 22\frac{8}{45} \right)$$

$$12\frac{929}{1710}n^2 - 2\frac{347}{405}n + 43\frac{1747}{2025}$$

$$342) \frac{5b}{6} \left( 10\frac{21}{31}b^2 + \frac{13}{16}b + 13\frac{2}{5} \right)$$

$$8\frac{167}{186}b^3 + \frac{65}{96}b^2 + 11\frac{1}{6}b$$

$$343) \frac{116a}{13} \left( 6\frac{6}{13}a^2 + \frac{11}{48}a + 24\frac{1}{19} \right)$$

$$57\frac{111}{169}a^3 + 2\frac{7}{156}a^2 + 214\frac{154}{247}a$$

$$344) 44\frac{29}{30} \left( 40v^2 - 1\frac{1}{2}v + 15 \right)$$

$$1798\frac{2}{3}v^2 - 67\frac{9}{20}v + 674\frac{1}{2}$$

$$345) \frac{902x^3}{35} \left( 1\frac{7}{8}x^2 - 1\frac{12}{25}x + 14\frac{23}{49} \right)$$

$$48\frac{9}{28}x^5 - 38\frac{124}{875}x^4 + 372\frac{1538}{1715}x^3$$

$$346) \frac{5x}{3} \left( 8\frac{28}{39}x^2 + 22\frac{11}{13}x + \frac{6}{23} \right)$$

$$14\frac{62}{117}x^3 + 38\frac{1}{13}x^2 + \frac{10}{23}x$$

$$347) 12\frac{7}{38} \left( 1\frac{31}{46}k^2 + 3\frac{7}{31}k + 1\frac{1}{5} \right)$$

$$20\frac{691}{1748}k^2 + 39\frac{179}{589}k + 14\frac{59}{95}$$

$$348) \frac{59p^5}{42} \left( 10\frac{11}{30}p^2 - \frac{26}{45}p + 2 \right)$$

$$14\frac{709}{1260}p^7 - \frac{767}{945}p^6 + 2\frac{17}{21}p^5$$

$$349) 9\frac{1}{10} \left( 1\frac{11}{27}x^2 + 2x + 2\frac{4}{13} \right)$$

$$12\frac{109}{135}x^2 + 18\frac{1}{5}x + 21$$

$$350) \frac{21a^2}{20} \left( 1\frac{8}{21}a^2 - \frac{4}{17}a + 21\frac{16}{37} \right)$$

$$1\frac{9}{20}a^4 - \frac{21}{85}a^3 + 22\frac{373}{740}a^2$$

$$351) 10\frac{19}{32} \left( 18\frac{3}{50}m^2 - 1\frac{22}{35}m - 1\frac{7}{19} \right)$$

$$191\frac{517}{1600}m^2 - 17\frac{283}{1120}m - 14\frac{151}{304}$$

$$352) 1\frac{1}{17} \left( \frac{43}{50}x^2 + 16\frac{29}{42}x + 20\frac{13}{32} \right)$$

$$\frac{387}{425}x^2 + 17\frac{80}{119}x + 21\frac{165}{272}$$

$$353) 11\frac{32}{35} \left( \frac{1}{3}n^2 - 1\frac{6}{7}n - 1\frac{26}{27} \right)$$

$$3\frac{34}{35}n^2 - 22\frac{31}{245}n - 23\frac{122}{315}$$

$$354) 1\frac{30}{49} \left( \frac{35}{38}r^2 + 8\frac{23}{38}r + 12\frac{1}{4} \right)$$

$$1\frac{129}{266}r^2 + 13\frac{1627}{1862}r + 19\frac{3}{4}$$

$$355) \frac{11b}{39} \left( 3\frac{17}{28}b^2 + 3\frac{1}{48}b + 11\frac{5}{8} \right)$$

$$1\frac{19}{1092}b^3 + \frac{1595}{1872}b^2 + 3\frac{29}{104}b$$

$$356) 1\frac{6}{7} \left( 1\frac{15}{28}n^2 - 3\frac{25}{43}n + 24\frac{3}{47} \right)$$

$$2\frac{167}{196}n^2 - 6\frac{28}{43}n + 44\frac{227}{329}$$

$$357) \frac{125v^2}{7} \left( \frac{27}{41}v^2 + 2\frac{11}{30}v - 44\frac{4}{27} \right)$$

$$11\frac{218}{287}v^4 + 42\frac{11}{42}v^3 - 788\frac{68}{189}v^2$$

$$358) \frac{22}{25} \left( 1\frac{5}{7}x^2 + 5\frac{21}{44}x + 9\frac{11}{24} \right)$$

$$1\frac{89}{175}x^2 + 4\frac{41}{50}x + 8\frac{97}{300}$$

$$359) 14 \frac{41}{42} \left( 1 \frac{15}{16} n^2 + 12 \frac{6}{37} n + 8 \frac{19}{40} \right)$$

$$29 \frac{11}{672} n^2 + 182 \frac{1}{7} n + 126 \frac{517}{560}$$

$$361) 1 \frac{13}{15} \left( 17 \frac{29}{30} k^2 + 9 \frac{9}{44} k + \frac{11}{45} \right)$$

$$33 \frac{121}{225} k^2 + 17 \frac{2}{11} k + \frac{308}{675}$$

$$363) \frac{3}{7} \left( 4 \frac{1}{40} x^2 - 1 \frac{11}{19} x + 13 \frac{1}{22} \right)$$

$$1 \frac{29}{40} x^2 - \frac{90}{133} x + 5 \frac{13}{22}$$

$$365) \frac{16m}{11} \left( m^2 + 16 \frac{1}{30} m - 1 \right)$$

$$1 \frac{5}{11} m^3 + 23 \frac{53}{165} m^2 - 1 \frac{5}{11} m$$

$$367) 1 \frac{1}{3} \left( 25 \frac{16}{23} n^2 + 1 \frac{8}{15} n + 1 \frac{16}{27} \right)$$

$$34 \frac{6}{23} n^2 + 2 \frac{2}{45} n + 2 \frac{10}{81}$$

$$369) \frac{665b}{29} \left( 22 \frac{15}{31} b^2 - \frac{14}{17} b + \frac{29}{46} \right)$$

$$515 \frac{520}{899} b^3 - 18 \frac{436}{493} b^2 + 14 \frac{21}{46} b$$

$$371) 1 \frac{27}{46} \left( 1 \frac{7}{33} r^2 + 1 \frac{11}{39} r - \frac{1}{4} \right)$$

$$1 \frac{701}{759} r^2 + 2 \frac{31}{897} r - \frac{73}{184}$$

$$373) 1 \frac{17}{36} \left( \frac{29}{42} a^2 + 1 \frac{16}{19} a + 6 \frac{23}{47} \right)$$

$$1 \frac{25}{1512} a^2 + 2 \frac{487}{684} a + 9 \frac{937}{1692}$$

$$375) 1 \frac{1}{9} \left( 6 \frac{1}{3} x^2 + 18 \frac{37}{46} x - \frac{1}{18} \right)$$

$$7 \frac{1}{27} x^2 + 20 \frac{185}{207} x - \frac{5}{81}$$

$$377) \frac{197k}{12} \left( 1 \frac{3}{8} k^2 + 1 \frac{17}{44} k - \frac{21}{22} \right)$$

$$22 \frac{55}{96} k^3 + 22 \frac{401}{528} k^2 - 15 \frac{59}{88} k$$

$$360) \frac{15a}{46} \left( 1 \frac{2}{33} a^2 - 18a + 9 \right)$$

$$\frac{175}{506} a^3 - 5 \frac{20}{23} a^2 + 2 \frac{43}{46} a$$

$$362) 5 \frac{25}{32} \left( 1 \frac{31}{41} x^2 - 9x + 10 \frac{5}{6} \right)$$

$$10 \frac{25}{164} x^2 - 52 \frac{1}{32} x + 62 \frac{121}{192}$$

$$364) 16 \frac{2}{5} \left( 24 \frac{25}{39} n^2 + 2 \frac{23}{32} n + 15 \frac{3}{10} \right)$$

$$404 \frac{22}{195} n^2 + 44 \frac{47}{80} n + 250 \frac{23}{25}$$

$$366) \frac{277p^3}{39} \left( \frac{10}{11} p^2 - 33p + 7 \frac{20}{29} \right)$$

$$6 \frac{196}{429} p^5 - 234 \frac{5}{13} p^4 + 54 \frac{697}{1131} p^3$$

$$368) \frac{521x^3}{44} \left( 10 \frac{11}{12} x^2 + 12 \frac{1}{4} x + 4 \frac{3}{5} \right)$$

$$129 \frac{139}{528} x^5 + 145 \frac{9}{176} x^4 + 54 \frac{103}{220} x^3$$

$$370) \frac{20n}{19} \left( 25 \frac{10}{11} n^2 + \frac{9}{38} n + 1 \frac{7}{45} \right)$$

$$27 \frac{3}{11} n^3 + \frac{90}{361} n^2 + 1 \frac{37}{171} n$$

$$372) 23 \frac{1}{2} \left( 1 \frac{5}{6} x^2 - \frac{23}{37} x + 1 \frac{4}{11} \right)$$

$$43 \frac{1}{12} x^2 - 14 \frac{45}{74} x + 32 \frac{1}{22}$$

$$374) 10 \frac{3}{5} \left( 23 \frac{13}{30} v^2 - 3 \frac{1}{26} v + 1 \frac{8}{11} \right)$$

$$248 \frac{59}{150} v^2 - 32 \frac{27}{130} v + 18 \frac{17}{55}$$

$$376) 21 \frac{5}{26} \left( 2 \frac{5}{36} x^2 + 13 \frac{9}{26} x + 17 \frac{38}{39} \right)$$

$$45 \frac{307}{936} x^2 + 282 \frac{565}{676} x + 380 \frac{931}{1014}$$

$$378) \frac{39}{44} \left( 34a^2 - 1 \frac{24}{41} a - \frac{9}{25} \right)$$

$$30 \frac{3}{22} a^2 - 1 \frac{731}{1804} a - \frac{351}{1100}$$

$$379) 47\frac{9}{16}\left(30p^2 + p + \frac{11}{30}\right)$$

$$1426\frac{7}{8}p^2 + 47\frac{9}{16}p + 17\frac{211}{480}$$

$$381) \frac{121m}{6}\left(12\frac{1}{16}m^2 + 4\frac{1}{21}m + 1\frac{7}{19}\right)$$

$$243\frac{25}{96}m^3 + 81\frac{79}{126}m^2 + 27\frac{34}{57}m$$

$$383) 5\frac{17}{41}\left(\frac{5}{21}x^2 + 9\frac{13}{31}x + 1\frac{1}{3}\right)$$

$$1\frac{83}{287}x^2 + 51\frac{3}{1271}x + 7\frac{9}{41}$$

$$385) 1\frac{1}{9}\left(\frac{1}{5}n^2 + 10\frac{17}{32}n + 14\frac{5}{12}\right)$$

$$\frac{2}{9}n^2 + 11\frac{101}{144}n + 16\frac{1}{54}$$

$$387) \frac{218b}{13}\left(24\frac{4}{45}b^2 + \frac{2}{7}b + 15\frac{11}{23}\right)$$

$$403\frac{557}{585}b^3 + 4\frac{72}{91}b^2 + 259\frac{167}{299}b$$

$$389) 11\frac{7}{16}\left(4\frac{3}{17}n^2 + 5\frac{1}{15}n + 17\frac{1}{13}\right)$$

$$47\frac{209}{272}n^2 + 57\frac{19}{20}n + 195\frac{33}{104}$$

$$391) 5\frac{9}{38}\left(15\frac{13}{20}k^2 + 5\frac{10}{47}k + 19\frac{39}{46}\right)$$

$$81\frac{727}{760}k^2 + 27\frac{533}{1786}k + 103\frac{1643}{1748}$$

$$393) 3\frac{25}{28}\left(12n^2 + 1\frac{3}{7}n + \frac{9}{17}\right)$$

$$46\frac{5}{7}n^2 + 5\frac{55}{98}n + 2\frac{29}{476}$$

$$395) \frac{64m^2}{45}\left(\frac{3}{11}m^2 + 17\frac{9}{20}m - 35\right)$$

$$\frac{64}{165}m^4 + 24\frac{184}{225}m^3 - 49\frac{7}{9}m^2$$

$$397) \frac{223x}{24}\left(21\frac{2}{17}x^2 - 2\frac{1}{9}x - 1\frac{1}{2}\right)$$

$$196\frac{89}{408}x^3 - 19\frac{133}{216}x^2 - 13\frac{15}{16}x$$

$$380) 1\frac{9}{34}\left(8\frac{1}{35}x^2 + 8\frac{11}{12}x + \frac{19}{29}\right)$$

$$10\frac{183}{1190}x^2 + 11\frac{113}{408}x + \frac{817}{986}$$

$$382) \frac{45n}{2}\left(1\frac{11}{24}n^2 + n + \frac{12}{25}\right)$$

$$32\frac{13}{16}n^3 + 22\frac{1}{2}n^2 + 10\frac{4}{5}n$$

$$384) 1\frac{5}{8}\left(18\frac{29}{44}r^2 + \frac{1}{5}r + 1\frac{2}{17}\right)$$

$$30\frac{113}{352}r^2 + \frac{13}{40}r + 1\frac{111}{136}$$

$$386) \frac{150v}{11}\left(1\frac{15}{43}v^2 + 9\frac{16}{41}v + 1\frac{37}{40}\right)$$

$$18\frac{186}{473}v^3 + 128\frac{2}{41}v^2 + 26\frac{1}{4}v$$

$$388) \frac{19x}{12}\left(\frac{29}{44}x^2 + 10\frac{13}{22}x + 1\frac{6}{7}\right)$$

$$1\frac{23}{528}x^3 + 16\frac{203}{264}x^2 + 2\frac{79}{84}x$$

$$390) 1\frac{6}{7}\left(1\frac{13}{37}a^2 - 1\frac{17}{26}a - 1\frac{31}{43}\right)$$

$$2\frac{132}{259}a^2 - 3\frac{1}{14}a - 3\frac{59}{301}$$

$$392) \frac{5p}{3}\left(14\frac{13}{50}p^2 - \frac{7}{10}p + \frac{1}{12}\right)$$

$$23\frac{23}{30}p^3 - 1\frac{1}{6}p^2 + \frac{5}{36}p$$

$$394) \frac{153p^2}{14}\left(1\frac{2}{3}p^2 + 11\frac{1}{2}p - 1\frac{2}{35}\right)$$

$$18\frac{3}{14}p^4 + 125\frac{19}{28}p^3 - 11\frac{271}{490}p^2$$

$$396) \frac{20}{21}\left(19\frac{17}{40}x^2 - \frac{2}{3}x + 14\frac{10}{23}\right)$$

$$18\frac{1}{2}x^2 - \frac{40}{63}x + 13\frac{361}{483}$$

$$398) \frac{1}{2}\left(\frac{23}{35}n^2 + 8\frac{9}{14}n + 1\frac{3}{7}\right)$$

$$\frac{23}{70}n^2 + 4\frac{9}{28}n + \frac{5}{7}$$

$$399) \frac{8}{21} \left( 37 \frac{22}{39} r^2 + 16 \frac{43}{48} r - 24 \frac{4}{25} \right)$$

$$14 \frac{254}{819} r^2 + 6 \frac{55}{126} r - 9 \frac{107}{525}$$

$$401) \frac{4n}{7} \left( \frac{13}{14} n^2 + \frac{10}{17} n + 45 \frac{3}{55} \right)$$

$$\frac{26}{49} n^3 + \frac{40}{119} n^2 + 25 \frac{41}{55} n$$

$$403) \frac{983a}{21} \left( 1 \frac{47}{61} a^2 + 48 \frac{31}{86} a - 1 \frac{12}{55} \right)$$

$$82 \frac{374}{427} a^3 + 137 \frac{1233737}{6059130} a^2 - 57 \frac{26}{1155} a$$

$$405) 37 \frac{3}{34} \left( 1 \frac{10}{11} x^2 + \frac{5}{11} x - 1 \frac{41}{61} \right)$$

$$70 \frac{301}{374} x^2 + 16 \frac{321}{374} x - 62 \frac{1}{61}$$

$$407) \frac{10}{49} \left( 14 \frac{1}{90} n^2 - 48n + 1 \right)$$

$$2 \frac{379}{441} n^2 - 9 \frac{39}{49} n + \frac{10}{49}$$

$$409) \frac{122p}{63} \left( 29 \frac{47}{69} p^2 + 9 \frac{41}{78} p + 4 \frac{1}{27} \right)$$

$$57 \frac{2077}{4347} p^3 + 18 \frac{1097}{2457} p^2 + 7 \frac{1391}{1701} p$$

$$411) \frac{83}{85} \left( 4 \frac{47}{85} m^2 + 30 \frac{1}{56} m + 2 \frac{31}{84} \right)$$

$$4 \frac{3221}{7225} m^2 + 29 \frac{1483}{4760} m + 2 \frac{2237}{7140}$$

$$413) \frac{55x^2}{49} \left( 31 \frac{16}{35} x^2 + \frac{72}{73} x + 1 \frac{5}{21} \right)$$

$$35 \frac{106}{343} x^4 + 1 \frac{383}{3577} x^3 + 1 \frac{401}{1029} x^2$$

$$415) \frac{3557r}{91} \left( \frac{50}{71} r^2 - \frac{5}{7} r + 11 \frac{3}{11} \right)$$

$$27 \frac{3403}{6461} r^3 - 27 \frac{586}{637} r^2 + 440 \frac{628}{1001} r$$

$$417) 1 \frac{9}{10} \left( 1 \frac{25}{79} v^2 + 1 \frac{12}{23} v + 24 \frac{25}{42} \right)$$

$$2 \frac{198}{395} v^2 + 2 \frac{41}{46} v + 46 \frac{307}{420}$$

$$400) 13 \frac{16}{33} \left( 18 \frac{3}{7} b^2 - \frac{18}{19} b + 16 \frac{3}{4} \right)$$

$$248 \frac{39}{77} b^2 - 12 \frac{162}{209} b + 225 \frac{115}{132}$$

$$402) 48 \frac{5}{6} \left( \frac{26}{77} x^2 - \frac{57}{68} x + 1 \frac{35}{37} \right)$$

$$16 \frac{113}{231} x^2 - 40 \frac{127}{136} x + 95 \frac{1}{37}$$

$$404) \frac{29v}{28} \left( 1 \frac{16}{21} v^2 + 35 \frac{19}{45} v + \frac{30}{43} \right)$$

$$1 \frac{485}{588} v^3 + 36 \frac{433}{630} v^2 + \frac{435}{602} v$$

$$406) \frac{191x^5}{42} \left( 7 \frac{11}{38} x^2 + 5 \frac{61}{70} x + 76 \right)$$

$$33 \frac{239}{1596} x^7 + 26 \frac{687}{980} x^6 + 345 \frac{13}{21} x^5$$

$$408) \frac{3239k}{70} \left( 1 \frac{21}{47} k^2 + 25 \frac{2}{41} k + 47 \frac{29}{68} \right)$$

$$66 \frac{1556}{1645} k^3 + 1159 \frac{3}{70} k^2 + 2194 \frac{467}{952} k$$

$$410) \frac{87n}{77} \left( 1 \frac{45}{49} n^2 + 40n + 7 \frac{1}{4} \right)$$

$$2 \frac{632}{3773} n^3 + 45 \frac{15}{77} n^2 + 8 \frac{59}{308} n$$

$$412) \frac{3181x^3}{70} \left( 38 \frac{8}{15} x^2 + 1 \frac{1}{4} x + \frac{32}{87} \right)$$

$$1751 \frac{34}{525} x^5 + 56 \frac{45}{56} x^4 + 16 \frac{2176}{3045} x^3$$

$$414) \frac{n}{7} \left( 17 \frac{3}{8} n^2 + 50 \frac{1}{9} n + 23 \frac{39}{41} \right)$$

$$2 \frac{27}{56} n^3 + 7 \frac{10}{63} n^2 + 3 \frac{121}{287} n$$

$$416) \frac{567b}{13} \left( 2b^2 + \frac{21}{25} b + 1 \frac{20}{33} \right)$$

$$87 \frac{3}{13} b^3 + 36 \frac{207}{325} b^2 + 70 \frac{7}{143} b$$

$$418) \frac{1415x}{28} \left( 42 \frac{53}{58} x^2 + 50x + 16 \frac{36}{55} \right)$$

$$2168 \frac{1103}{1624} x^3 + 2526 \frac{11}{14} x^2 + 841 \frac{50}{77} x$$

$$419) 32 \frac{7}{54} \left( 1 \frac{8}{17} n^2 - \frac{23}{88} n + 1 \frac{83}{84} \right)$$

$$47 \frac{229}{918} n^2 - 8 \frac{1889}{4752} n + 63 \frac{3977}{4536}$$

$$421) \frac{667k^2}{48} \left( 24 \frac{63}{83} k^2 - 71 \frac{2}{15} k + 1 \frac{55}{56} \right)$$

$$344 \frac{63}{1328} k^4 + 294 \frac{393523}{418320} k^3 + 27 \frac{487}{896} k^2$$

$$423) \frac{50n}{69} \left( 10n^2 - 1 \frac{71}{87} n + 1 \frac{2}{7} \right)$$

$$7 \frac{17}{69} n^3 - 1 \frac{1897}{6003} n^2 + \frac{150}{161} n$$

$$425) \frac{1751x}{63} \left( 46 \frac{1}{18} x^2 + 50 \frac{21}{22} x - \frac{19}{51} \right)$$

$$1280 \frac{59}{1134} x^3 + 1416 \frac{295}{1386} x^2 - 10 \frac{67}{189} x$$

$$427) 33 \frac{20}{91} \left( \frac{37}{92} x^2 + 29 \frac{7}{11} x + 28 \frac{38}{47} \right)$$

$$13 \frac{3015}{8372} x^2 - 7 \frac{843919}{1082081} x - 35 \frac{304063}{1082081}$$

$$429) \frac{1}{6} \left( \frac{7}{13} b^2 + 49 \frac{4}{5} b - 1 \frac{7}{17} \right)$$

$$\frac{7}{78} b^2 + 8 \frac{3}{10} b - \frac{4}{17}$$

$$431) 1 \frac{21}{34} \left( 36 \frac{5}{41} a^2 + 19 \frac{6}{13} a - 86 \right)$$

$$58 \frac{603}{1394} a^2 + 31 \frac{213}{442} a - 139 \frac{2}{17}$$

$$433) \frac{x^2}{10} \left( \frac{13}{94} x^2 + \frac{48}{79} x - 1 \frac{2}{3} \right)$$

$$\frac{13}{940} x^4 + \frac{24}{395} x^3 - \frac{1}{6} x^2$$

$$435) 1 \frac{42}{55} \left( \frac{49}{78} x^2 - 2x + \frac{35}{47} \right)$$

$$1 \frac{463}{4290} x^2 - 3 \frac{29}{55} x + 1 \frac{162}{517}$$

$$437) 1 \frac{20}{21} \left( \frac{2}{11} v^2 + 1 \frac{21}{32} v + \frac{23}{36} \right)$$

$$\frac{82}{231} v^2 + 3 \frac{157}{672} v + 1 \frac{187}{756}$$

$$420) \frac{957a}{41} \left( \frac{20}{21} a^2 + 22 \frac{1}{30} a - 1 \frac{41}{51} \right)$$

$$22 \frac{66}{287} a^3 + 514 \frac{119}{410} a^2 - 42 \frac{74}{697} a$$

$$422) \frac{3}{56} \left( 1 \frac{34}{37} p^2 - 3 \frac{39}{62} p - 1 \frac{3}{7} \right)$$

$$\frac{213}{2072} p^2 - \frac{675}{3472} p - \frac{15}{196}$$

$$424) \frac{1334m}{77} \left( 29m^2 + 6 \frac{13}{99} m + 21 \frac{27}{40} \right)$$

$$502 \frac{32}{77} m^3 + 106 \frac{1700}{7623} m^2 + 375 \frac{789}{1540} m$$

$$426) \frac{37}{84} \left( 27p^2 + 17 \frac{43}{51} p + 1 \frac{56}{69} \right)$$

$$11 \frac{25}{28} p^2 + 7 \frac{263}{306} p + \frac{4625}{5796}$$

$$428) 26 \frac{59}{98} \left( 4 \frac{41}{80} n^2 + 32 \frac{53}{78} n + 37 \frac{1}{36} \right)$$

$$120 \frac{327}{7840} n^2 + 869 \frac{869}{2548} n + 985 \frac{17}{1176}$$

$$430) \frac{47n}{27} \left( 35 \frac{7}{36} n^2 + \frac{3}{5} n + \frac{40}{47} \right)$$

$$61 \frac{257}{972} n^3 + 1 \frac{2}{45} n^2 + 1 \frac{13}{27} n$$

$$432) 12 \frac{8}{13} \left( \frac{17}{44} r^2 - 1 \frac{53}{62} r + 21 \frac{53}{66} \right)$$

$$4 \frac{125}{143} r^2 - 23 \frac{161}{403} r + 275 \frac{23}{429}$$

$$434) 40 \frac{17}{48} \left( 20 \frac{10}{83} x^2 + 13 \frac{7}{12} x - 50 \right)$$

$$811 \frac{1883}{1992} x^2 + 548 \frac{83}{576} x - 2017 \frac{17}{24}$$

$$436) 22 \frac{37}{62} \left( 29 \frac{59}{98} n^2 + 9 \frac{33}{37} n + \frac{1}{16} \right)$$

$$668 \frac{5533}{6076} n^2 + 223 \frac{602}{1147} n + 1 \frac{409}{992}$$

$$438) \frac{2817p^4}{76} \left( 1 \frac{8}{21} p^2 + \frac{36}{65} p + 33 \frac{61}{73} \right)$$

$$51 \frac{99}{532} p^6 + 20 \frac{653}{1235} p^5 - 447 \frac{350933}{1262170} p^4$$

$$439) \frac{37}{83} \left( 9 \frac{1}{50} x^2 + 1 \frac{22}{27} x - \frac{1}{26} \right)$$

$$4 \frac{87}{4150} x^2 + \frac{1813}{2241} x - \frac{37}{2158}$$

$$441) \frac{100n}{91} \left( 1 \frac{18}{19} n^2 + 27 \frac{3}{62} n + 48 \frac{61}{74} \right)$$

$$2 \frac{242}{1729} n^3 + 29 \frac{157}{217} n^2 + 53 \frac{2199}{3367} n$$

$$443) \frac{3}{5} \left( 1 \frac{11}{30} r^2 + 29 \frac{23}{88} r - 1 \frac{10}{21} \right)$$

$$\frac{41}{50} r^2 + 17 \frac{49}{88} r - \frac{31}{35}$$

$$445) \frac{7}{10} \left( 4 \frac{73}{87} n^2 - 1 \frac{14}{17} n - 55 \right)$$

$$3 \frac{337}{870} n^2 - 1 \frac{47}{170} n - 38 \frac{1}{2}$$

$$447) \frac{76x}{41} \left( 27 \frac{59}{65} x^2 - \frac{1}{8} x + 18 \frac{11}{16} \right)$$

$$51 \frac{1949}{2665} x^3 - \frac{19}{82} x^2 + 34 \frac{105}{164} x$$

$$449) 1 \frac{1}{48} \left( n^2 - 1 \frac{37}{67} n + 1 \right)$$

$$1 \frac{1}{48} n^2 - 1 \frac{235}{402} n + 1 \frac{1}{48}$$

$$451) \frac{2747k^2}{62} \left( 10 \frac{1}{2} k^2 + 19 \frac{93}{100} k + 2 \frac{5}{91} \right)$$

$$465 \frac{27}{124} k^4 + 883 \frac{171}{6200} k^3 + 91 \frac{267}{5642} k^2$$

$$453) 24 \frac{43}{69} \left( 40 \frac{5}{8} p^2 + 19 \frac{17}{50} p + 11 \frac{13}{28} \right)$$

$$1000 \frac{175}{552} p^2 + 476 \frac{733}{3450} p + 282 \frac{185}{644}$$

$$455) 47 \frac{23}{90} \left( 1 \frac{6}{5} m^2 + 17 \frac{38}{87} m + 30 \frac{19}{20} \right)$$

$$9 \frac{203}{450} m^2 + 823 \frac{7711}{7830} m + 1462 \frac{1007}{1800}$$

$$457) 22 \frac{5}{6} \left( 1 \frac{6}{73} x^2 + \frac{17}{31} x + \frac{25}{81} \right)$$

$$24 \frac{311}{438} x^2 + 12 \frac{97}{186} x + 7 \frac{23}{486}$$

$$440) \frac{24k}{35} \left( \frac{53}{69} k^2 - 1 \frac{25}{27} k + 3 \frac{73}{98} \right)$$

$$\frac{424}{805} k^3 - 1 \frac{101}{315} k^2 + 2 \frac{974}{1715} k$$

$$442) 48 \frac{97}{98} \left( \frac{25}{63} m^2 + \frac{26}{33} m - 94 \right)$$

$$19 \frac{2719}{6174} m^2 + 38 \frac{967}{1617} m - 4605 \frac{2}{49}$$

$$444) 6 \frac{12}{13} \left( 1 \frac{13}{53} x^2 + 1 \frac{23}{99} x + 1 \frac{37}{56} \right)$$

$$8 \frac{428}{689} x^2 + 8 \frac{76}{143} x + 11 \frac{181}{364}$$

$$446) 1 \frac{3}{26} \left( 48 \frac{52}{67} b^2 + 28 \frac{21}{34} b - 1 \frac{4}{39} \right)$$

$$54 \frac{352}{871} b^2 + 31 \frac{813}{884} b - 1 \frac{233}{1014}$$

$$448) 4 \frac{1}{34} \left( 1 \frac{35}{46} v^2 - 1 \frac{1}{9} v + \frac{37}{71} \right)$$

$$7 \frac{149}{1564} v^2 - 4 \frac{73}{153} v + 2 \frac{241}{2414}$$

$$450) \frac{21}{55} \left( 11 \frac{19}{82} a^2 - 65a - 1 \frac{6}{17} \right)$$

$$4 \frac{1301}{4510} a^2 - 24 \frac{9}{11} a - \frac{483}{935}$$

$$452) \frac{111x}{77} \left( 25 \frac{5}{14} x^2 + 12 \frac{23}{72} x + 14 \frac{5}{78} \right)$$

$$36 \frac{597}{1078} x^3 + 17 \frac{1403}{1848} x^2 + 20 \frac{549}{2002} x$$

$$454) 45 \frac{35}{83} \left( 47 \frac{38}{59} n^2 + 47 \frac{13}{62} n + \frac{25}{82} \right)$$

$$93 \frac{5642391}{6224087} n^2 + 74 \frac{1094179}{6224087} n + 13 \frac{2886}{3403}$$

$$456) \frac{55}{97} \left( 1 \frac{6}{7} r^2 + 30 \frac{7}{10} r + 1 \frac{1}{46} \right)$$

$$1 \frac{36}{679} r^2 + 17 \frac{79}{194} r + \frac{2585}{4462}$$

$$458) \frac{50b}{19} \left( 1 \frac{13}{19} b^2 - \frac{64}{67} b + 27 \frac{2}{9} \right)$$

$$4 \frac{156}{361} b^3 - 2 \frac{654}{1273} b^2 + 71 \frac{109}{171} b$$

$$459) 41 \frac{46}{75} \left( 40 \frac{35}{38} n^2 + 38 \frac{9}{14} n + 14 \frac{7}{60} \right)$$

$$1702 \frac{491}{570} n^2 + 1608 \frac{61}{1050} n + 587 \frac{1987}{4500}$$

$$460) \frac{23}{27} \left( 1 \frac{48}{71} r^2 - \frac{17}{36} r + \frac{3}{44} \right)$$

$$1 \frac{820}{1917} r^2 - \frac{391}{972} r + \frac{23}{396}$$

$$461) \frac{3}{34} \left( \frac{7}{17} x^2 + 1 \frac{7}{26} x + 39 \frac{67}{89} \right)$$

$$\frac{21}{578} x^2 + \frac{99}{884} x + 3 \frac{768}{1513}$$

$$462) \frac{1279n}{40} \left( 32 \frac{21}{53} n^2 + 1 \frac{58}{69} n + \frac{12}{13} \right)$$

$$1035 \frac{1843}{2120} n^3 + 58 \frac{2353}{2760} n^2 + 29 \frac{67}{130} n$$

$$463) \frac{44}{61} \left( 18 \frac{25}{66} x^2 + 1 \frac{2}{57} x - \frac{11}{45} \right)$$

$$13 \frac{47}{183} x^2 + \frac{2596}{3477} x - \frac{484}{2745}$$

$$464) \frac{766v^2}{55} \left( 1 \frac{5}{6} v^2 + 7 \frac{24}{25} v + 2 \frac{13}{14} \right)$$

$$25 \frac{8}{15} v^4 + 110 \frac{1184}{1375} v^3 + 40 \frac{303}{385} v^2$$

$$465) \frac{5a^2}{48} \left( 1 \frac{5}{14} a^2 + 39 \frac{10}{23} a + \frac{33}{34} \right)$$

$$\frac{95}{672} a^4 + 4 \frac{119}{1104} a^3 + \frac{55}{544} a^2$$

$$466) 4 \frac{55}{69} \left( 17 \frac{1}{42} x^2 + \frac{1}{2} x + 15 \frac{31}{81} \right)$$

$$81 \frac{1927}{2898} x^2 + 2 \frac{55}{138} x + 73 \frac{4429}{5589}$$

$$467) \frac{1267n}{76} \left( \frac{25}{26} n^2 - \frac{9}{14} n + 48 \frac{16}{27} \right)$$

$$16 \frac{59}{1976} n^3 - 10 \frac{109}{152} n^2 + 810 \frac{46}{513} n$$

$$468) \frac{17k}{83} \left( 1 \frac{47}{58} k^2 + 1 \frac{4}{39} k - 71 \right)$$

$$\frac{1785}{4814} k^3 + \frac{731}{3237} k^2 - 14 \frac{45}{83} k$$

$$469) \frac{x}{97} \left( 1 \frac{3}{38} x^2 - \frac{28}{67} x - 8 \right)$$

$$\frac{41}{3686} x^3 - \frac{28}{6499} x^2 - \frac{8}{97} x$$

$$470) \frac{1}{3} \left( 34 \frac{11}{18} m^2 - 1 \frac{16}{23} m - \frac{3}{4} \right)$$

$$11 \frac{29}{54} m^2 - \frac{13}{23} m - \frac{1}{4}$$

$$471) 1 \frac{79}{90} \left( 2 \frac{45}{53} p^2 + 41 \frac{5}{39} p + 4 \frac{28}{67} \right)$$

$$5 \frac{1669}{4770} p^2 + 77 \frac{31}{135} p + 8 \frac{892}{3015}$$

$$472) 18 \frac{1}{5} \left( 40 \frac{7}{19} n^2 + \frac{8}{43} n - 2 \frac{7}{18} \right)$$

$$734 \frac{67}{95} n^2 + 3 \frac{83}{215} n - 43 \frac{43}{90}$$

$$473) \frac{18r}{19} \left( 1 \frac{2}{7} r^2 + 43 \frac{1}{10} r + 1 \frac{29}{54} \right)$$

$$1 \frac{29}{133} r^3 + 40 \frac{79}{95} r^2 + 1 \frac{26}{57} r$$

$$474) 1 \frac{3}{11} \left( \frac{8}{11} n^2 - 100n + \frac{36}{43} \right)$$

$$\frac{112}{121} n^2 - 127 \frac{3}{11} n + 1 \frac{31}{473}$$

$$475) 22 \frac{15}{26} \left( 1 \frac{32}{71} x^2 + \frac{4}{11} x - \frac{2}{11} \right)$$

$$32 \frac{1389}{1846} x^2 + 8 \frac{30}{143} x - 4 \frac{15}{143}$$

$$476) \frac{1031b^2}{41} \left( \frac{27}{37} b^2 + 21 \frac{3}{35} b + 31 \frac{29}{42} \right)$$

$$18 \frac{531}{1517} b^4 + 530 \frac{8}{35} b^3 + 796 \frac{1549}{1722} b^2$$

$$477) \frac{43v^2}{47} \left( 1 \frac{8}{23} v^2 - \frac{54}{61} v + 37 \frac{14}{81} \right)$$

$$1 \frac{252}{1081} v^4 - \frac{2322}{2867} v^3 + 34 \frac{35}{3807} v^2$$

$$478) \frac{2419n}{62} \left( 1 \frac{19}{63} n^2 - \frac{3}{8} n + 9 \frac{41}{44} \right)$$

$$50 \frac{1529}{1953} n^3 - 14 \frac{313}{496} n^2 + 387 \frac{1367}{2728} n$$

$$479) \frac{30a}{17} \left( 45 \frac{7}{34} a^2 + 11a + 49 \frac{17}{30} \right)$$

$$79 \frac{224}{289} a^3 + 19 \frac{7}{17} a^2 + 87 \frac{8}{17} a$$

$$481) \frac{2243x}{54} \left( 1 \frac{7}{29} x^2 - 1 \frac{3}{7} x + 6 \frac{3}{5} \right)$$

$$51 \frac{49}{87} x^3 - 59 \frac{64}{189} x^2 + 274 \frac{13}{90} x$$

$$483) \frac{2969x}{90} \left( 49 \frac{5}{12} x^2 + 59x + 35 \frac{77}{90} \right)$$

$$1630 \frac{217}{1080} x^3 + 1946 \frac{31}{90} x^2 + 1182 \frac{6763}{8100} x$$

$$485) \frac{61m^2}{5} \left( 38 \frac{13}{43} m^2 + \frac{38}{75} m - \frac{1}{23} \right)$$

$$467 \frac{62}{215} m^4 + 6 \frac{68}{375} m^3 - \frac{61}{115} m^2$$

$$487) \frac{12}{19} \left( x^2 - 2x + 50 \frac{3}{22} \right)$$

$$\frac{12}{19} x^2 - 1 \frac{5}{19} x + 31 \frac{139}{209}$$

$$489) \frac{33r}{19} \left( 1 \frac{12}{29} r^2 - 1 \frac{1}{2} r + 43 \frac{1}{11} \right)$$

$$2 \frac{251}{551} r^3 - 2 \frac{23}{38} r^2 + 74 \frac{16}{19} r$$

$$491) 21 \frac{39}{47} \left( 1 \frac{3}{5} x^2 + 27 \frac{13}{99} x - 1 \frac{3}{14} \right)$$

$$34 \frac{218}{235} x^2 + 592 \frac{140}{517} x - 26 \frac{167}{329}$$

$$493) 49 \frac{34}{61} \left( 41 \frac{16}{31} a^2 - \frac{2}{15} a + 2 \right)$$

$$2057 \frac{814}{1891} a^2 - 6 \frac{556}{915} a + 99 \frac{7}{61}$$

$$495) \frac{3}{5} \left( \frac{1}{3} x^2 + 21 \frac{34}{73} x + \frac{9}{17} \right)$$

$$\frac{1}{5} x^2 + 12 \frac{321}{365} x + \frac{27}{85}$$

$$497) \frac{42}{89} \left( 27 \frac{23}{90} n^2 + 35 \frac{3}{19} n - \frac{2}{7} \right)$$

$$12 \frac{1151}{1335} n^2 + 16 \frac{1000}{1691} n - \frac{12}{89}$$

$$480) 33 \frac{71}{75} \left( \frac{17}{25} k^2 + 17 \frac{6}{29} k + \frac{1}{31} \right)$$

$$23 \frac{157}{1875} k^2 + 584 \frac{254}{2175} k + 1 \frac{221}{2325}$$

$$482) \frac{746p^3}{83} \left( 97p^2 + 73 \frac{60}{73} p + 1 \frac{10}{11} \right)$$

$$871 \frac{69}{83} p^5 + 663 \frac{3077}{6059} p^4 + 17 \frac{145}{913} p^3$$

$$484) \frac{35n^2}{96} \left( \frac{15}{19} n^2 + 17 \frac{21}{80} n - \frac{1}{3} \right)$$

$$\frac{175}{608} n^4 + 6 \frac{451}{1536} n^3 - \frac{35}{288} n^2$$

$$486) 6 \frac{11}{12} \left( 36 \frac{5}{6} r^2 + 31 \frac{16}{25} r + 83 \right)$$

$$254 \frac{55}{72} r^2 + 218 \frac{253}{300} r + 574 \frac{1}{12}$$

$$488) \frac{503b^6}{33} \left( 1 \frac{22}{45} b^2 - 1 \frac{48}{59} b - 1 \frac{22}{83} \right)$$

$$22 \frac{1031}{1485} b^8 - 27 \frac{1252}{1947} b^7 - 19 \frac{258}{913} b^6$$

$$490) 17 \frac{21}{25} \left( 30n^2 + \frac{3}{10} n + 7 \frac{47}{78} \right)$$

$$535 \frac{1}{5} n^2 + 5 \frac{44}{125} n + 135 \frac{614}{975}$$

$$492) 1 \frac{11}{18} \left( 1 \frac{62}{95} n^2 - 1 \frac{1}{12} n + 13 \frac{11}{26} \right)$$

$$2 \frac{1133}{1710} n^2 - 1 \frac{161}{216} n + 21 \frac{293}{468}$$

$$494) \frac{31v}{17} \left( 1 \frac{46}{89} v^2 + 44 \frac{1}{3} v + 16 \frac{11}{15} \right)$$

$$2 \frac{1159}{1513} v^3 + 80 \frac{43}{51} v^2 + 30 \frac{131}{255} v$$

$$496) 1 \frac{49}{82} \left( \frac{14}{65} x^2 - \frac{14}{15} x + 32 \frac{8}{41} \right)$$

$$\frac{917}{2665} x^2 - 1 \frac{302}{615} x + 51 \frac{729}{1681}$$

$$498) 5 \frac{87}{97} \left( 36 \frac{31}{84} k^2 + 48 \frac{16}{17} k - \frac{29}{70} \right)$$

$$214 \frac{947}{2037} k^2 + 288 \frac{992}{1649} k - 2 \frac{1504}{3395}$$

$$499) \frac{1}{4} \left( 46 \frac{47}{48} p^2 - \frac{75}{98} p - 1 \frac{5}{7} \right)$$

$$11 \frac{143}{192} p^2 - \frac{75}{392} p - \frac{3}{7}$$

$$501) 39 \frac{43}{60} \left( \frac{76}{77} n^2 + 32 \frac{49}{54} n - \frac{38}{93} \right)$$

$$39 \frac{232}{1155} n^2 + 196 \frac{146243}{515592} n - 16 \frac{637}{2790}$$

$$503) 1 \frac{15}{26} \left( 1 \frac{27}{28} m^2 + 1 \frac{4}{17} m + 32 \frac{11}{67} \right)$$

$$3 \frac{71}{728} m^2 + 1 \frac{419}{442} m + 50 \frac{1255}{1742}$$

$$505) \frac{1911n}{47} \left( 1 \frac{19}{33} n^2 + 28 \frac{86}{99} n + 1 \frac{50}{51} \right)$$

$$64 \frac{36}{517} n^3 + 1173 \frac{1223}{1551} n^2 + 80 \frac{417}{799} n$$

$$507) 6 \frac{55}{68} \left( 1 \frac{81}{98} x^2 + 48 \frac{5}{16} x + \frac{1}{9} \right)$$

$$12 \frac{2909}{6664} x^2 + 328 \frac{1035}{1088} x + \frac{463}{612}$$

$$509) \frac{9}{25} \left( 18 \frac{24}{37} n^2 + 1 \frac{5}{6} n - 1 \frac{42}{53} \right)$$

$$6 \frac{132}{185} n^2 + \frac{33}{50} n - \frac{171}{265}$$

$$511) \frac{703a}{81} \left( 29 \frac{2}{27} a^2 + \frac{3}{13} a + 29 \frac{55}{71} \right)$$

$$252 \frac{731}{2187} a^3 + 2 \frac{1}{351} a^2 + 258 \frac{2384}{5751} a$$

$$513) 1 \frac{9}{11} \left( \frac{26}{31} n^2 + 37 \frac{29}{74} n + 7 \frac{2}{5} \right)$$

$$1 \frac{179}{341} n^2 + 67 \frac{401}{407} n + 13 \frac{5}{11}$$

$$515) \frac{455m}{18} \left( \frac{10}{19} m^2 + 4 \frac{23}{34} m + 10 \frac{8}{25} \right)$$

$$13 \frac{52}{171} m^3 + 118 \frac{43}{204} m^2 + 260 \frac{13}{15} m$$

$$517) \frac{38}{39} \left( 6 \frac{2}{47} n^2 - 1 \frac{52}{59} n + 33 \frac{1}{2} \right)$$

$$5 \frac{1627}{1833} n^2 - 1 \frac{639}{767} n + 32 \frac{25}{39}$$

$$500) 8 \frac{10}{11} \left( \frac{64}{85} x^2 + 1 \frac{25}{26} x + 24 \frac{11}{15} \right)$$

$$6 \frac{662}{935} x^2 + 17 \frac{68}{143} x + 220 \frac{58}{165}$$

$$502) 12 \frac{29}{32} \left( \frac{35}{38} r^2 + 37 \frac{17}{72} r + 34 \frac{25}{26} \right)$$

$$11 \frac{1079}{1216} r^2 + 480 \frac{1333}{2304} r + 451 \frac{185}{832}$$

$$504) \frac{11}{20} \left( 26 \frac{13}{42} x^2 - \frac{13}{86} x - 2 \frac{14}{45} \right)$$

$$14 \frac{79}{168} x^2 - \frac{143}{1720} x - 1 \frac{61}{225}$$

$$506) \frac{b}{2} \left( 1 \frac{57}{64} b^2 + 1 \frac{69}{70} b + 46 \frac{45}{92} \right)$$

$$\frac{121}{128} b^3 + \frac{139}{140} b^2 + 23 \frac{45}{184} b$$

$$508) \frac{19}{30} \left( \frac{42}{79} v^2 + 27 \frac{32}{33} v - 1 \frac{4}{41} \right)$$

$$\frac{133}{395} v^2 + 17 \frac{707}{990} v - \frac{57}{82}$$

$$510) \frac{19k^2}{33} \left( 1 \frac{9}{10} k^2 - 1 \frac{2}{13} k + \frac{30}{89} \right)$$

$$1 \frac{31}{330} k^4 - \frac{95}{143} k^3 + \frac{190}{979} k^2$$

$$512) 42 \frac{5}{44} \left( 28 \frac{3}{7} p^2 + 1 \frac{5}{83} p - \frac{29}{50} \right)$$

$$1197 \frac{71}{308} p^2 + 44 \frac{54}{83} p - 24 \frac{937}{2200}$$

$$514) \frac{107x}{4} \left( 29 \frac{1}{22} x^2 + 1 \frac{54}{55} x + 18 \frac{11}{20} \right)$$

$$776 \frac{85}{88} x^3 + 53 \frac{3}{220} x^2 + 496 \frac{17}{80} x$$

$$516) \frac{43r^2}{25} \left( 39 \frac{45}{94} r^2 + 1 \frac{19}{23} r + 36 \frac{11}{21} \right)$$

$$67 \frac{2123}{2350} r^4 + 3 \frac{81}{575} r^3 + 62 \frac{431}{525} r^2$$

$$518) 32 \frac{32}{33} \left( \frac{45}{46} x^2 + 1 \frac{17}{42} x + 1 \frac{27}{52} \right)$$

$$32 \frac{64}{253} x^2 + 46 \frac{218}{693} x + 50 \frac{38}{429}$$

$$519) 25 \frac{37}{54} \left( \frac{19}{33} v^2 + \frac{3}{7} v + 49 \frac{29}{45} \right)$$

$$14 \frac{1405}{1782} v^2 + 11 \frac{1}{126} v + 1275 \frac{154}{1215}$$

$$521) \frac{36}{61} \left( \frac{17}{83} x^2 + 1 \frac{14}{17} x + \frac{13}{36} \right)$$

$$\frac{612}{5063} x^2 + 1 \frac{79}{1037} x + \frac{13}{61}$$

$$523) 16 \frac{17}{82} \left( 1 \frac{10}{99} v^2 + 38 \frac{24}{61} v + 1 \frac{33}{35} \right)$$

$$17 \frac{2285}{2706} v^2 - 121 \frac{477248}{2888655} v + 31 \frac{701}{1435}$$

$$525) 17 \frac{84}{89} \left( 5 \frac{27}{50} x^2 - 2x - 1 \frac{8}{15} \right)$$

$$99 \frac{1819}{4450} x^2 - 35 \frac{79}{89} x - 27 \frac{686}{1335}$$

$$527) 20 \frac{1}{4} \left( 1 \frac{47}{51} n^2 - 63n + 1 \frac{5}{43} \right)$$

$$38 \frac{31}{34} n^2 - 1275 \frac{3}{4} n + 22 \frac{26}{43}$$

$$529) \frac{677k}{11} \left( 24 \frac{14}{89} k^2 + 8 \frac{2}{55} k - 1 \frac{5}{22} \right)$$

$$1486 \frac{756}{979} k^3 + 494 \frac{364}{605} k^2 - 75 \frac{129}{242} k$$

$$531) \frac{5}{8} \left( 47 \frac{5}{72} n^2 - 1 \frac{8}{29} n + 21 \frac{5}{47} \right)$$

$$29 \frac{241}{576} n^2 - \frac{185}{232} n + 13 \frac{9}{47}$$

$$533) 47 \frac{5}{67} \left( 1 \frac{34}{47} r^2 + 28 \frac{1}{14} r + 31 \frac{19}{50} \right)$$

$$81 \frac{405}{3149} r^2 + 1321 \frac{212}{469} r + 1477 \frac{338}{1675}$$

$$535) 6 \frac{11}{60} \left( 1 \frac{13}{28} n^2 - 33n + 17 \frac{27}{38} \right)$$

$$9 \frac{13}{240} n^2 - 204 \frac{1}{20} n + 109 \frac{1163}{2280}$$

$$537) \frac{1759v^5}{74} \left( 3 \frac{3}{62} v^2 + 45 \frac{1}{6} v - \frac{16}{83} \right)$$

$$72 \frac{2115}{4588} v^7 + 1073 \frac{277}{444} v^6 - 4 \frac{1788}{3071} v^5$$

$$520) \frac{3993n}{83} \left( 42 \frac{22}{27} n^2 + 21 \frac{5}{6} n + 6 \frac{35}{69} \right)$$

$$2059 \frac{563}{747} n^3 + 1050 \frac{61}{166} n^2 + 313 \frac{102}{1909} n$$

$$522) 1 \frac{1}{2} \left( 2b^2 - \frac{31}{45} b + 1 \frac{67}{92} \right)$$

$$3b^2 - 1 \frac{1}{30} b + 2 \frac{109}{184}$$

$$524) \frac{3067a}{74} \left( 1 \frac{7}{11} a^2 - 1 \frac{11}{16} a - \frac{6}{7} \right)$$

$$67 \frac{334}{407} a^3 - 69 \frac{1113}{1184} a^2 - 35 \frac{136}{259} a$$

$$526) \frac{47x}{95} \left( \frac{25}{29} x^2 - 2 \frac{3}{50} x + 31 \frac{13}{31} \right)$$

$$\frac{235}{551} x^3 - 1 \frac{91}{4750} x^2 + 15 \frac{1603}{2945} x$$

$$528) \frac{7p^4}{17} \left( \frac{13}{22} p^2 - \frac{15}{89} p + 23 \frac{3}{26} \right)$$

$$\frac{91}{374} p^6 - \frac{105}{1513} p^5 + 9 \frac{229}{442} p^4$$

$$530) 25 \frac{1}{25} \left( 37 \frac{3}{4} x^2 + 7 \frac{37}{78} x + 1 \frac{1}{46} \right)$$

$$945 \frac{13}{50} x^2 + 187 \frac{154}{975} x + 25 \frac{336}{575}$$

$$532) \frac{1112m}{39} \left( \frac{50}{67} m^2 + 40 \frac{47}{72} m + 25 \frac{85}{92} \right)$$

$$21 \frac{727}{2613} m^3 + 1159 \frac{44}{351} m^2 + 739 \frac{49}{299} m$$

$$534) 1 \frac{50}{53} \left( 14 \frac{8}{9} x^2 - \frac{8}{13} x + 35 \frac{43}{59} \right)$$

$$28 \frac{446}{477} x^2 - 1 \frac{135}{689} x + 69 \frac{1361}{3127}$$

$$536) \frac{1}{4} \left( 44 \frac{31}{66} b^2 - 1 \frac{20}{27} b + 1 \frac{16}{61} \right)$$

$$11 \frac{31}{264} b^2 - \frac{47}{108} b + \frac{77}{244}$$

$$538) 1 \frac{65}{81} \left( 1 \frac{1}{12} x^2 - \frac{1}{18} x + 1 \frac{7}{48} \right)$$

$$1 \frac{463}{486} x^2 - \frac{73}{729} x + 2 \frac{127}{1944}$$

$$539) \frac{2049n^4}{88} \left( 21 \frac{65}{86} n^2 + 20 \frac{59}{60} n - 67 \right)$$

$$506 \frac{4271}{7568} n^6 + 488 \frac{1017}{1760} n^5 - 1560 \frac{3}{88} n^4$$

$$540) 13 \frac{79}{96} \left( 23 \frac{3}{10} a^2 + 9 \frac{11}{86} a + 39 \frac{49}{88} \right)$$

$$322 \frac{71}{960} a^2 + 126 \frac{1439}{8256} a + 546 \frac{6679}{8448}$$

$$541) \frac{1}{3} \left( \frac{24}{61} k^2 + 17 \frac{37}{81} k + 1 \frac{9}{34} \right)$$

$$\frac{8}{61} k^2 + 5 \frac{199}{243} k + \frac{43}{102}$$

$$542) 24 \frac{1}{10} \left( 1 \frac{64}{73} p^2 + 48 \frac{15}{22} p + 57 \right)$$

$$45 \frac{167}{730} p^2 + 1173 \frac{51}{220} p + 1373 \frac{7}{10}$$

$$543) \frac{7x^2}{18} \left( 48 \frac{58}{61} x^2 + \frac{17}{46} x + \frac{59}{62} \right)$$

$$19 \frac{20}{549} x^4 + \frac{119}{828} x^3 + \frac{413}{1116} x^2$$

$$544) \frac{6m}{31} \left( 34 \frac{40}{61} m^2 + 11m + 6 \frac{19}{31} \right)$$

$$6 \frac{1338}{1891} m^3 + 2 \frac{4}{31} m^2 + 1 \frac{269}{961} m$$

$$545) \frac{1845x^3}{46} \left( 6 \frac{7}{52} x^2 + 17 \frac{34}{87} x + 14 \frac{1}{36} \right)$$

$$246 \frac{123}{2392} x^5 + 697 \frac{697}{1334} x^4 + 562 \frac{117}{184} x^3$$

$$546) \frac{6}{13} \left( 1 \frac{17}{55} r^2 + 1 \frac{5}{6} r + 32 \frac{7}{15} \right)$$

$$\frac{432}{715} r^2 + \frac{11}{13} r + 14 \frac{64}{65}$$

$$547) 46 \frac{7}{24} \left( 1 \frac{9}{50} n^2 + 1 \frac{63}{82} n + 1 \frac{11}{32} \right)$$

$$54 \frac{749}{1200} n^2 + 81 \frac{1687}{1968} n + 62 \frac{157}{768}$$

$$548) 1 \frac{3}{52} \left( 2 \frac{2}{13} n^2 - 1 \frac{16}{23} n + \frac{9}{79} \right)$$

$$2 \frac{47}{169} n^2 - 1 \frac{73}{92} n + \frac{495}{4108}$$

$$549) \frac{43}{67} \left( 46 \frac{13}{70} v^2 + 21 \frac{4}{17} v - \frac{4}{7} \right)$$

$$29 \frac{3009}{4690} v^2 + 13 \frac{716}{1139} v - \frac{172}{469}$$

$$550) \frac{2399b}{60} \left( 1 \frac{7}{27} b^2 - 1 \frac{5}{21} b + 5 \frac{20}{27} \right)$$

$$50 \frac{283}{810} b^3 - 49 \frac{317}{630} b^2 + 229 \frac{173}{324} b$$

$$551) 24 \frac{59}{74} \left( 68 \frac{7}{12} x^2 + 6 \frac{1}{2} x - \frac{3}{34} \right)$$

$$1700 \frac{605}{888} x^2 + 161 \frac{27}{148} x - 2 \frac{473}{2516}$$

$$552) \frac{50n}{27} \left( 17 \frac{5}{88} n^2 + 20 \frac{46}{53} n + 93 \frac{22}{31} \right)$$

$$31 \frac{697}{1188} n^3 + 38 \frac{922}{1431} n^2 + 173 \frac{449}{837} n$$

$$553) 1 \frac{13}{22} \left( 1 \frac{5}{8} a^2 + 47 \frac{7}{39} a + 49 \frac{17}{74} \right)$$

$$2 \frac{103}{176} a^2 + 75 \frac{25}{429} a + 78 \frac{521}{1628}$$

$$554) \frac{x^4}{4} \left( 44 \frac{3}{65} x^2 - \frac{6}{59} x - \frac{11}{35} \right)$$

$$11 \frac{3}{260} x^6 - \frac{3}{118} x^5 - \frac{11}{140} x^4$$

$$555) 8 \frac{31}{95} \left( 1 \frac{1}{2} v^2 + 56v - \frac{27}{32} \right)$$

$$12 \frac{93}{190} v^2 + 466 \frac{26}{95} v - 7 \frac{77}{3040}$$

$$556) 1 \frac{1}{5} \left( 48 \frac{3}{44} x^2 - 1 \frac{2}{5} x + 1 \frac{43}{73} \right)$$

$$57 \frac{15}{22} x^2 - 1 \frac{17}{25} x + 1 \frac{331}{365}$$

$$557) 1 \frac{6}{17} \left( 1 \frac{7}{8} n^2 + 11 \frac{54}{91} n + 24 \frac{17}{23} \right)$$

$$2 \frac{73}{136} n^2 + 15 \frac{1060}{1547} n + 33 \frac{8}{17}$$

$$558) 40 \frac{18}{31} \left( 10 \frac{43}{70} p^2 + 14 \frac{9}{11} p + \frac{19}{42} \right)$$

$$430 \frac{797}{1085} p^2 + 601 \frac{113}{341} p + 18 \frac{233}{651}$$

$$559) 47\frac{5}{24}\left(50\frac{13}{24}k^2 + \frac{5}{6}k + 42\right)$$

$$2385\frac{569}{576}k^2 + 39\frac{49}{144}k + 1982\frac{3}{4}$$

$$560) \frac{17}{19}\left(1\frac{48}{59}x^2 + 33\frac{41}{80}x - 1\frac{4}{5}\right)$$

$$1\frac{698}{1121}x^2 + 29\frac{1497}{1520}x - 1\frac{58}{95}$$

$$561) 1\frac{43}{59}\left(50\frac{79}{96}r^2 + 1\frac{1}{12}r + 5\frac{1}{18}\right)$$

$$87\frac{815}{944}r^2 + 1\frac{103}{118}r + 8\frac{131}{177}$$

$$562) \frac{2347m^2}{53}\left(36\frac{1}{8}m^2 + \frac{7}{33}m + 43\frac{29}{34}\right)$$

$$1599\frac{307}{424}m^4 + 9\frac{688}{1749}m^3 + 1941\frac{1695}{1802}m^2$$

$$563) 17\frac{61}{66}\left(\frac{1}{77}x^2 + 1\frac{5}{11}x + 33\frac{1}{2}\right)$$

$$\frac{169}{726}x^2 + 26\frac{26}{363}x + 600\frac{61}{132}$$

$$564) \frac{3n}{2}\left(23\frac{6}{53}n^2 + \frac{5}{26}n + \frac{31}{44}\right)$$

$$34\frac{71}{106}n^3 + \frac{15}{52}n^2 + 1\frac{5}{88}n$$

$$565) \frac{1115b}{81}\left(37\frac{19}{60}b^2 + \frac{9}{68}b - 3\frac{28}{37}\right)$$

$$513\frac{661}{972}b^3 + 1\frac{503}{612}b^2 - 51\frac{2138}{2997}b$$

$$566) \frac{1952n}{45}\left(26\frac{43}{57}n^2 + 5\frac{19}{20}n - 17\frac{23}{66}\right)$$

$$1160\frac{280}{513}n^3 + 258\frac{22}{225}n^2 - 752\frac{160}{297}n$$

$$567) \frac{11}{19}\left(15\frac{37}{90}x^2 + 26\frac{8}{9}x - 2\frac{18}{41}\right)$$

$$8\frac{83}{90}x^2 + 15\frac{97}{171}x - 1\frac{321}{779}$$

$$568) 1\frac{5}{29}\left(17\frac{1}{12}v^2 + 2\frac{79}{98}v - 9\right)$$

$$20\frac{5}{174}v^2 + 3\frac{412}{1421}v - 10\frac{16}{29}$$

$$569) \frac{538k}{17}\left(2k^2 + 3\frac{5}{8}k + \frac{5}{6}\right)$$

$$63\frac{5}{17}k^3 + 114\frac{49}{68}k^2 + 26\frac{19}{51}k$$

$$570) \frac{2}{5}\left(1\frac{5}{6}a^2 + 26\frac{12}{13}a + 41\frac{29}{63}\right)$$

$$\frac{11}{15}a^2 + 10\frac{10}{13}a + 16\frac{184}{315}$$

$$571) \frac{86x^2}{3}\left(1\frac{33}{49}x^2 + 4\frac{47}{78}x + \frac{13}{17}\right)$$

$$47\frac{143}{147}x^4 + 131\frac{110}{117}x^3 + 21\frac{47}{51}x^2$$

$$572) \frac{5p}{24}\left(4\frac{7}{81}p^2 + 40\frac{7}{22}p + 41\frac{22}{47}\right)$$

$$\frac{1655}{1944}p^3 + 8\frac{211}{528}p^2 + 8\frac{721}{1128}p$$

$$573) 34\frac{30}{31}\left(83x^2 + 32\frac{6}{7}x + 5\frac{34}{93}\right)$$

$$2902\frac{10}{31}x^2 + 1148\frac{204}{217}x + 187\frac{1795}{2883}$$

$$574) \frac{71m^3}{45}\left(1\frac{31}{40}m^2 + 45\frac{20}{63}m - \frac{19}{48}\right)$$

$$2\frac{1441}{1800}m^5 + 71\frac{284}{567}m^4 - \frac{1349}{2160}m^3$$

$$575) 36\frac{34}{37}\left(19\frac{17}{30}n^2 - 1\frac{7}{27}n + 1\frac{9}{29}\right)$$

$$722\frac{211}{555}n^2 - 46\frac{490}{999}n + 48\frac{404}{1073}$$

$$576) 38\frac{21}{52}\left(\frac{22}{31}r^2 - \frac{22}{45}r - 1\right)$$

$$27\frac{205}{806}r^2 - 18\frac{907}{1170}r - 38\frac{21}{52}$$

$$577) \frac{18}{59}\left(1\frac{4}{5}x^2 - \frac{42}{55}x - \frac{31}{95}\right)$$

$$\frac{162}{295}x^2 - \frac{756}{3245}x - \frac{558}{5605}$$

$$578) 5\frac{59}{66}\left(\frac{48}{85}n^2 + 28\frac{7}{53}n - \frac{21}{31}\right)$$

$$3\frac{307}{935}n^2 + 165\frac{943}{1166}n - 3\frac{677}{682}$$

$$579) \frac{7}{73} \left( \frac{5}{59} b^2 + 1 \frac{58}{81} b - \frac{59}{75} \right)$$

$$\frac{35}{4307} b^2 + \frac{973}{5913} b - \frac{413}{5475}$$

$$580) \frac{29}{40} \left( 34 \frac{15}{37} v^2 + 14 \frac{11}{14} v - \frac{3}{4} \right)$$

$$24 \frac{1397}{1480} v^2 + 10 \frac{403}{560} v - \frac{87}{160}$$

$$581) 20 \frac{67}{88} \left( 34 \frac{25}{84} x^2 + 48 \frac{3}{5} x + 4 \frac{23}{97} \right)$$

$$712 \frac{23}{352} x^2 + 1009 \frac{1}{440} x + 87 \frac{8265}{8536}$$

$$582) 49 \frac{1}{2} \left( 53 a^2 + \frac{23}{35} a + 19 \frac{9}{34} \right)$$

$$2623 \frac{1}{2} a^2 + 32 \frac{37}{70} a + 953 \frac{41}{68}$$

$$583) \frac{131 n^3}{94} \left( 9 \frac{34}{91} n^2 + 10 \frac{59}{97} n + 14 \frac{4}{47} \right)$$

$$13 \frac{541}{8554} n^5 + 14 \frac{7147}{9118} n^4 + 19 \frac{1390}{2209} n^3$$

$$584) \frac{4}{5} \left( 1 \frac{29}{54} k^2 + 64 k - \frac{9}{43} \right)$$

$$1 \frac{31}{135} k^2 + 51 \frac{1}{5} k - \frac{36}{215}$$

$$585) \frac{457 x}{17} \left( 73 x^2 + 7 \frac{85}{98} x + 24 \frac{77}{86} \right)$$

$$1962 \frac{7}{17} x^3 + 211 \frac{821}{1666} x^2 + 669 \frac{359}{1462} x$$

$$586) 27 \frac{15}{23} \left( 28 \frac{32}{37} x^2 - \frac{1}{2} x - \frac{1}{3} \right)$$

$$798 \frac{150}{851} x^2 - 13 \frac{19}{23} x - 9 \frac{5}{23}$$

$$587) 1 \frac{11}{31} \left( 36 \frac{3}{89} n^2 + 1 \frac{3}{8} n - 1 \frac{1}{2} \right)$$

$$48 \frac{2262}{2759} n^2 + 1 \frac{107}{124} n - 2 \frac{1}{31}$$

$$588) \frac{167 k}{38} \left( \frac{23}{58} k^2 + 45 \frac{13}{42} k + 29 \frac{16}{99} \right)$$

$$1 \frac{1637}{2204} k^3 + 199 \frac{197}{1596} k^2 + 128 \frac{593}{3762} k$$

$$589) \frac{242 p}{45} \left( 76 \frac{2}{3} p^2 - \frac{3}{4} p + 35 \frac{35}{38} \right)$$

$$412 \frac{8}{27} p^3 - 4 \frac{1}{30} p^2 + 193 \frac{10}{57} p$$

$$590) 7 \frac{40}{51} \left( 15 \frac{17}{39} x^2 + 41 \frac{53}{62} x + 1 \frac{59}{76} \right)$$

$$120 \frac{314}{1989} x^2 + 325 \frac{855}{1054} x + 13 \frac{1069}{1292}$$

$$591) \frac{16 n}{59} \left( 1 \frac{16}{21} n^2 + 36 \frac{55}{58} n + 32 \frac{51}{58} \right)$$

$$\frac{592}{1239} n^3 + 10 \frac{34}{1711} n^2 + 8 \frac{1568}{1711} n$$

$$592) \frac{41 m}{66} \left( 43 \frac{33}{74} m^2 - 1 \frac{17}{48} m + \frac{19}{30} \right)$$

$$26 \frac{4831}{4884} m^3 - \frac{2665}{3168} m^2 + \frac{779}{1980} m$$

$$593) \frac{2069 r^4}{72} \left( 1 \frac{11}{31} r^2 + 31 \frac{5}{21} r + 35 \frac{7}{60} \right)$$

$$38 \frac{347}{372} r^6 + 897 \frac{125}{189} r^5 + 1009 \frac{503}{4320} r^4$$

$$594) 1 \frac{3}{8} \left( 6 \frac{19}{42} x^2 - 1 \frac{30}{41} x - 1 \frac{11}{26} \right)$$

$$8 \frac{293}{336} x^2 - 2 \frac{125}{328} x - 1 \frac{199}{208}$$

$$595) 1 \frac{1}{87} \left( 6 \frac{5}{21} n^2 + 68 n + 42 \frac{31}{94} \right)$$

$$6 \frac{566}{1827} n^2 + 68 \frac{68}{87} n + 42 \frac{3338}{4089}$$

$$596) 15 \frac{87}{94} \left( \frac{35}{43} b^2 + 1 \frac{3}{85} b - \frac{6}{11} \right)$$

$$12 \frac{3891}{4042} b^2 + 16 \frac{1948}{3995} b - 8 \frac{355}{517}$$

$$597) \frac{395 x^2}{9} \left( \frac{81}{82} x^2 + 24 \frac{13}{80} x + 20 \frac{3}{4} \right)$$

$$43 \frac{29}{82} x^4 + 1060 \frac{67}{144} x^3 + 910 \frac{25}{36} x^2$$

$$598) \frac{3}{16} \left( 29 \frac{7}{36} x^2 + 34 \frac{7}{78} x + 4 \frac{76}{99} \right)$$

$$5 \frac{91}{192} x^2 + 6 \frac{163}{416} x + \frac{59}{66}$$

$$599) 1\frac{1}{2}\left(1\frac{15}{22}v^2 + 1\frac{4}{21}v + 4\frac{58}{75}\right)$$

$$2\frac{23}{44}v^2 + 1\frac{11}{14}v + 7\frac{4}{25}$$

$$600) 13\frac{7}{24}\left(44\frac{49}{92}a^2 + 30\frac{4}{41}a - 1\frac{12}{65}\right)$$

$$-137\frac{5812361}{5884320}a^2 - 329\frac{209289}{245180}a - 15\frac{1163}{1560}$$