



Find each product.

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

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

3) $\frac{3p}{8}\left(1\frac{1}{2}p - \frac{1}{2}\right)$

4) $\frac{2}{5}\left(4\frac{5}{7}m + \frac{4}{5}\right)$

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

6) $\frac{25x}{6}\left(2\frac{3}{7}x - \frac{1}{4}\right)$

$$7) 2\frac{2}{3}\left(\frac{1}{6}r - 1\frac{3}{4}\right)$$

$$8) \frac{19n}{8}\left(n + 4\frac{3}{8}\right)$$

$$9) \frac{4b^2}{5}\left(4\frac{1}{5}b - 1\right)$$

$$10) \frac{1}{3}\left(\frac{1}{4}v - 1\frac{1}{5}\right)$$

$$11) 1\frac{1}{6}\left(\frac{2}{3}x + 4\frac{2}{7}\right)$$

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

$$13) \frac{5}{8} \left(\frac{5}{6}a - 3\frac{1}{4} \right)$$

$$14) 2\frac{1}{3} \left(1\frac{1}{4}k + \frac{1}{3} \right)$$

$$15) \frac{5}{6} \left(6p - 3\frac{4}{5} \right)$$

$$16) \frac{19x}{5} \left(\frac{5}{8}x + \frac{5}{7} \right)$$

$$17) \frac{1}{3} \left(2m - \frac{1}{2} \right)$$

$$18) 4\frac{5}{6} \left(3\frac{2}{5}n + 1\frac{1}{4} \right)$$

$$19) 4\frac{6}{7}\left(2\frac{2}{3}r - 1\frac{2}{5}\right)$$

$$20) \frac{x}{4}\left(1\frac{1}{6}x + \frac{2}{5}\right)$$

$$21) \frac{15b^3}{4}\left(1\frac{3}{8}b + 1\frac{6}{7}\right)$$

$$22) \frac{9n^2}{5}\left(1\frac{7}{8}n - 2\right)$$

$$23) 1\frac{1}{7}\left(3\frac{4}{7}v - 1\frac{1}{3}\right)$$

$$24) 3\frac{1}{3}\left(1\frac{2}{3}x - \frac{3}{4}\right)$$

$$25) \frac{15a^2}{4} \left(2a + 4\frac{1}{6} \right)$$

$$26) 1\frac{6}{7} \left(1\frac{2}{3}k + 2\frac{5}{6} \right)$$

$$27) 1\frac{6}{7} \left(3\frac{1}{7}n + 3\frac{1}{3} \right)$$

$$28) \frac{1}{3} \left(3\frac{1}{4}x - 3\frac{1}{3} \right)$$

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

$$30) \frac{7}{8} \left(1\frac{3}{4}x - \frac{2}{5} \right)$$

1) $21n + 5\frac{5}{6}$

5) $\frac{1}{5}b^2 + 3\frac{1}{10}b$

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

13) $\frac{25}{48}a - 2\frac{1}{32}$

17) $\frac{2}{3}m - \frac{1}{6}$

21) $5\frac{5}{32}b^4 + 6\frac{27}{28}b^3$

25) $7\frac{1}{2}a^3 + 15\frac{5}{8}a^2$

29) $2\frac{17}{20}n + \frac{9}{10}$

2) $1\frac{11}{24}x^3 - \frac{35}{48}x^2$

6) $10\frac{5}{42}x^2 - 1\frac{1}{24}x$

10) $\frac{1}{12}v - \frac{2}{5}$

14) $2\frac{11}{12}k + \frac{7}{9}$

18) $16\frac{13}{30}n + 6\frac{1}{24}$

22) $3\frac{3}{8}n^3 - 3\frac{3}{5}n^2$

26) $3\frac{2}{21}k + 5\frac{11}{42}$

30) $1\frac{17}{32}x - \frac{7}{20}$

3) $\frac{9}{16}p^2 - \frac{3}{16}p$

7) $\frac{4}{9}r - 4\frac{2}{3}$

11) $\frac{7}{9}x + 5$

15) $5p - 3\frac{1}{6}$

19) $12\frac{20}{21}r - 6\frac{4}{5}$

23) $4\frac{4}{49}v - 1\frac{11}{21}$

27) $5\frac{41}{49}n + 6\frac{4}{21}$

4) $1\frac{31}{35}m + \frac{8}{25}$

8) $2\frac{3}{8}n^2 + 10\frac{25}{64}n$

12) $38\frac{1}{4}x - 13\frac{13}{16}$

16) $2\frac{3}{8}x^2 + 2\frac{5}{7}x$

20) $\frac{7}{24}x^2 + \frac{1}{10}x$

24) $5\frac{5}{9}x - 2\frac{1}{2}$

28) $1\frac{1}{12}x - 1\frac{1}{9}$