



Addition and subtraction

Find each sum.

$$1) \frac{8}{7} + 1\frac{3}{8} + \left(-\frac{25}{22}\right)$$

$$2) \left(-\frac{5}{3}\right) + 5\frac{1}{16} + 4\frac{17}{19}$$

$$3) \left(-\frac{19}{23}\right) + 9\frac{13}{17} + 17$$

$$4) \left(-\frac{25}{14}\right) + \frac{3}{5} + \frac{8}{7}$$

$$5) (-20) + 1 + 1\frac{9}{22}$$

$$6) \frac{19}{23} + 5\frac{7}{10} + \left(-3\frac{3}{14}\right)$$

$$7) \frac{11}{7} + \left(-\frac{15}{19}\right) + \frac{39}{22}$$

$$8) \left(-\frac{4}{3}\right) + \left(-\frac{11}{13}\right) + \frac{17}{12}$$

$$9) \left(-\frac{17}{16}\right) + 5\frac{3}{4} + \left(-\frac{13}{9}\right)$$

$$10) \left(-\frac{3}{4}\right) + \frac{17}{12} + \left(-\frac{21}{11}\right)$$

$$11) \frac{19}{24} + (-1) + 10\frac{3}{10}$$

$$12) \frac{13}{12} + \frac{26}{21} + \left(-10\frac{1}{3}\right)$$

$$13) (-25) + \left(-\frac{31}{19}\right) + \frac{26}{25}$$

$$14) \frac{5}{8} + \frac{1}{6} + \left(-\frac{3}{19}\right)$$

$$15) \left(-\frac{31}{17}\right) + \frac{23}{22} + \left(-\frac{28}{15}\right)$$

$$16) \ 2 + 1\frac{5}{8} + \left(-2\frac{5}{14}\right)$$

$$17) \ 2\frac{4}{5} + 7\frac{3}{25} + \left(-\frac{1}{2}\right)$$

$$18) \ 8\frac{11}{18} + (-21) + 4\frac{4}{21}$$

$$19) \ 5\frac{7}{9} + \left(-\frac{4}{17}\right) + 4\frac{19}{25}$$

$$20) \ \left(-2\frac{23}{25}\right) + \left(-\frac{46}{25}\right) + \left(-\frac{16}{11}\right)$$

$$21) \ 4\frac{9}{10} + 7\frac{7}{9} + \left(-\frac{27}{19}\right)$$

$$22) \ \left(-2\frac{19}{21}\right) + \frac{19}{24} + 6\frac{7}{10}$$

$$23) \ 5\frac{7}{18} + \left(-\frac{39}{25}\right) + 9\frac{4}{19}$$

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

$$25) \ \left(-3\frac{1}{2}\right) + \left(-24\frac{2}{5}\right) + \left(-3\frac{5}{8}\right)$$

$$26) \ 9\frac{3}{10} + 5\frac{13}{20} + \left(-\frac{7}{4}\right)$$

$$27) \ 4\frac{2}{11} + \frac{1}{2} + \left(-\frac{4}{13}\right)$$

$$28) \ \frac{6}{13} + \frac{3}{2} + \left(-3\frac{3}{7}\right)$$

$$29) \ 8\frac{7}{10} + 2\frac{2}{13} + \left(-\frac{3}{10}\right)$$

$$30) \ 8\frac{6}{19} + 9\frac{8}{21} + \left(-3\frac{19}{22}\right)$$

Find each sum.

$$1) \frac{8}{7} + 1\frac{3}{8} + \left(-\frac{25}{22}\right)$$

$$1\frac{235}{616}$$

$$2) \left(-\frac{5}{3}\right) + 5\frac{1}{16} + 4\frac{17}{19}$$

$$8\frac{265}{912}$$

$$3) \left(-\frac{19}{23}\right) + 9\frac{13}{17} + 17$$

$$25\frac{367}{391}$$

$$4) \left(-\frac{25}{14}\right) + \frac{3}{5} + \frac{8}{7}$$

$$-\frac{3}{70}$$

$$5) (-20) + 1 + 1\frac{9}{22}$$

$$-17\frac{13}{22}$$

$$6) \frac{19}{23} + 5\frac{7}{10} + \left(-3\frac{3}{14}\right)$$

$$3\frac{251}{805}$$

$$7) \frac{11}{7} + \left(-\frac{15}{19}\right) + \frac{39}{22}$$

$$2\frac{1623}{2926}$$

$$8) \left(-\frac{4}{3}\right) + \left(-\frac{11}{13}\right) + \frac{17}{12}$$

$$-\frac{119}{156}$$

$$9) \left(-\frac{17}{16}\right) + 5\frac{3}{4} + \left(-\frac{13}{9}\right)$$

$$3\frac{35}{144}$$

$$10) \left(-\frac{3}{4}\right) + \frac{17}{12} + \left(-\frac{21}{11}\right)$$

$$-1\frac{8}{33}$$

$$11) \frac{19}{24} + (-1) + 10\frac{3}{10}$$

$$10\frac{11}{120}$$

$$12) \frac{13}{12} + \frac{26}{21} + \left(-10\frac{1}{3}\right)$$

$$-8\frac{1}{84}$$

$$13) (-25) + \left(-\frac{31}{19}\right) + \frac{26}{25}$$

$$-25\frac{281}{475}$$

$$14) \frac{5}{8} + \frac{1}{6} + \left(-\frac{3}{19}\right)$$

$$\frac{289}{456}$$

$$15) \left(-\frac{31}{17}\right) + \frac{23}{22} + \left(-\frac{28}{15}\right)$$

$$-2\frac{3617}{5610}$$

$$16) 2 + 1\frac{5}{8} + \left(-2\frac{5}{14}\right)$$

$$1\frac{15}{56}$$

$$17) 2\frac{4}{5} + 7\frac{3}{25} + \left(-\frac{1}{2}\right)$$

$$9\frac{21}{50}$$

$$18) 8\frac{11}{18} + (-21) + 4\frac{4}{21}$$

$$-8\frac{25}{126}$$

$$19) 5\frac{7}{9} + \left(-\frac{4}{17}\right) + 4\frac{19}{25}$$

$$10\frac{1157}{3825}$$

$$20) \left(-2\frac{23}{25}\right) + \left(-\frac{46}{25}\right) + \left(-\frac{16}{11}\right)$$

$$-6\frac{59}{275}$$

$$21) 4\frac{9}{10} + 7\frac{7}{9} + \left(-\frac{27}{19}\right)$$

$$11\frac{439}{1710}$$

$$22) \left(-2\frac{19}{21}\right) + \frac{19}{24} + 6\frac{7}{10}$$

$$4\frac{493}{840}$$

$$23) 5\frac{7}{18} + \left(-\frac{39}{25}\right) + 9\frac{4}{19}$$

$$13\frac{337}{8550}$$

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

$$\frac{19}{20}$$

$$25) \left(-3\frac{1}{2}\right) + \left(-24\frac{2}{5}\right) + \left(-3\frac{5}{8}\right)$$

$$-31\frac{21}{40}$$

$$26) 9\frac{3}{10} + 5\frac{13}{20} + \left(-\frac{7}{4}\right)$$

$$13\frac{1}{5}$$

$$27) 4\frac{2}{11} + \frac{1}{2} + \left(-\frac{4}{13}\right)$$

$$4\frac{107}{286}$$

$$28) \frac{6}{13} + \frac{3}{2} + \left(-3\frac{3}{7}\right)$$

$$-1\frac{85}{182}$$

$$29) 8\frac{7}{10} + 2\frac{2}{13} + \left(-\frac{3}{10}\right)$$

$$10\frac{36}{65}$$

$$30) 8\frac{6}{19} + 9\frac{8}{21} + \left(-3\frac{19}{22}\right)$$

$$13\frac{7313}{8778}$$