



Evaluate each expression.

$$1) 10\frac{4}{35} - \left(-1\frac{9}{16}\right) + 25\frac{29}{31} + 6\frac{17}{24}$$

$$2) 22\frac{1}{27} - \left(-\frac{13}{14}\right) - 23\frac{5}{38} + \left(-\frac{17}{14}\right)$$

$$3) 4\frac{5}{6} + \left(-\frac{11}{26}\right) - \left(-\frac{4}{11}\right) - 24\frac{1}{16}$$

$$4) 16\frac{47}{48} - \frac{51}{38} - 4\frac{19}{20} + \frac{5}{14}$$

$$5) \left(-1\frac{25}{27}\right) + \left(-\frac{19}{37}\right) - \frac{1}{4} + 23\frac{1}{2}$$

$$6) 11\frac{2}{19} - 19\frac{31}{48} + \left(-\frac{19}{10}\right) + 10\frac{9}{22}$$

$$7) (-14) + 4\frac{38}{39} + 18\frac{5}{13} + 21\frac{9}{31}$$

$$8) 11\frac{1}{39} - \left(-\frac{1}{31}\right) - \frac{13}{28} + \frac{6}{7}$$

$$9) \left(-15\frac{8}{31}\right) + 3\frac{3}{8} + \left(-1\frac{1}{20}\right) + 44$$

$$10) 2\frac{4}{11} - \left(-\frac{7}{5}\right) - \frac{1}{7} + \left(-\frac{13}{21}\right)$$

11) $13\frac{1}{3} + \left(-\frac{17}{9}\right) + 5\frac{45}{47} + \left(-1\frac{2}{15}\right)$

12) $25\frac{2}{31} + 9\frac{7}{30} - \left(-\frac{30}{19}\right) + 19$

13) $8\frac{10}{23} - 5\frac{27}{28} - \frac{5}{7} - 16$

14) $23 + 22\frac{1}{2} - \frac{6}{29} + \frac{21}{13}$

15) $2\frac{30}{43} - 10\frac{31}{39} - \frac{32}{35} + 16\frac{1}{8}$

16) $\left(-\frac{25}{23}\right) - \left(-\frac{11}{15}\right) - \frac{32}{19} + (-2)$

17) $\frac{17}{15} + 25\frac{18}{41} - 2\frac{16}{41} + 11\frac{17}{32}$

18) $\left(-\frac{20}{43}\right) - 25\frac{11}{17} + \left(-\frac{3}{38}\right) - \frac{7}{12}$

19) $\left(-\frac{39}{35}\right) + 25\frac{35}{43} - \frac{7}{23} + \frac{3}{5}$

20) $\frac{34}{27} - (-1) + \left(-\frac{52}{49}\right) - \frac{11}{17}$

$$21) (-40) - (-4) - \left(-\frac{5}{6}\right) - 12\frac{9}{26}$$

$$22) \left(-\frac{31}{16}\right) + 23\frac{29}{34} - 4\frac{1}{2} + \frac{23}{35}$$

$$23) \frac{13}{9} - \left(-\frac{19}{10}\right) - \left(-\frac{65}{34}\right) + \left(-\frac{10}{7}\right)$$

$$24) \left(-\frac{18}{19}\right) - \left(-\frac{61}{36}\right) + \left(-2\frac{7}{29}\right) + \frac{1}{3}$$

$$25) \left(-\frac{85}{47}\right) + \left(-\frac{1}{3}\right) + \frac{3}{8} + 24\frac{13}{14}$$

$$26) \frac{64}{39} + 23\frac{35}{38} + 5\frac{5}{14} - 11\frac{5}{14}$$

$$27) \frac{14}{19} - (-8) + \left(-\frac{15}{14}\right) - 8\frac{5}{8}$$

$$28) \left(-\frac{19}{11}\right) + \frac{49}{40} - 1\frac{2}{9} + \left(-\frac{38}{31}\right)$$

$$29) \left(-\frac{11}{13}\right) - 21\frac{9}{16} - 23\frac{2}{29} - 9\frac{7}{30}$$

$$30) \left(-\frac{8}{31}\right) + 25\frac{1}{42} + \frac{1}{3} - \frac{21}{13}$$

Evaluate each expression.

$$1) 10\frac{4}{35} - \left(-1\frac{9}{16}\right) + 25\frac{29}{31} + 6\frac{17}{24}$$
$$44\frac{16697}{52080}$$

$$2) 22\frac{1}{27} - \left(-\frac{13}{14}\right) - 23\frac{5}{38} + \left(-\frac{17}{14}\right)$$
$$-1\frac{2731}{7182}$$

$$3) 4\frac{5}{6} + \left(-\frac{11}{26}\right) - \left(-\frac{4}{11}\right) - 24\frac{1}{16}$$
$$-19\frac{1981}{6864}$$

$$4) 16\frac{47}{48} - \frac{51}{38} - 4\frac{19}{20} + \frac{5}{14}$$
$$11\frac{1411}{31920}$$

$$5) \left(-1\frac{25}{27}\right) + \left(-\frac{19}{37}\right) - \frac{1}{4} + 23\frac{1}{2}$$
$$20\frac{3239}{3996}$$

$$6) 11\frac{2}{19} - 19\frac{31}{48} + \left(-\frac{19}{10}\right) + 10\frac{9}{22}$$
$$-\frac{1579}{50160}$$

$$7) (-14) + 4\frac{38}{39} + 18\frac{5}{13} + 21\frac{9}{31}$$
$$30\frac{785}{1209}$$

$$8) 11\frac{1}{39} - \left(-\frac{1}{31}\right) - \frac{13}{28} + \frac{6}{7}$$
$$11\frac{15259}{33852}$$

$$9) \left(-15\frac{8}{31}\right) + 3\frac{3}{8} + \left(-1\frac{1}{20}\right) + 44$$
$$31\frac{83}{1240}$$

$$10) 2\frac{4}{11} - \left(-\frac{7}{5}\right) - \frac{1}{7} + \left(-\frac{13}{21}\right)$$
$$3\frac{2}{1155}$$

$$11) 13\frac{1}{3} + \left(-\frac{17}{9}\right) + 5\frac{45}{47} + \left(-1\frac{2}{15}\right)$$

$$16\frac{568}{2115}$$

$$12) 25\frac{2}{31} + 9\frac{7}{30} - \left(-\frac{30}{19}\right) + 19$$

$$54\frac{15493}{17670}$$

$$13) 8\frac{10}{23} - 5\frac{27}{28} - \frac{5}{7} - 16$$

$$-14\frac{157}{644}$$

$$14) 23 + 22\frac{1}{2} - \frac{6}{29} + \frac{21}{13}$$

$$46\frac{685}{754}$$

$$15) 2\frac{30}{43} - 10\frac{31}{39} - \frac{32}{35} + 16\frac{1}{8}$$

$$7\frac{53303}{469560}$$

$$16) \left(-\frac{25}{23}\right) - \left(-\frac{11}{15}\right) - \frac{32}{19} + (-2)$$

$$-4\frac{248}{6555}$$

$$17) \frac{17}{15} + 25\frac{18}{41} - 2\frac{16}{41} + 11\frac{17}{32}$$

$$35\frac{14039}{19680}$$

$$18) \left(-\frac{20}{43}\right) - 25\frac{11}{17} + \left(-\frac{3}{38}\right) - \frac{7}{12}$$

$$-26\frac{129077}{166668}$$

$$19) \left(-\frac{39}{35}\right) + 25\frac{35}{43} - \frac{7}{23} + \frac{3}{5}$$

$$24\frac{34453}{34615}$$

$$20) \frac{34}{27} - (-1) + \left(-\frac{52}{49}\right) - \frac{11}{17}$$

$$\frac{12392}{22491}$$

$$21) (-40) - (-4) - \left(-\frac{5}{6}\right) - 12\frac{9}{26}$$

$$-47\frac{20}{39}$$

$$22) \left(-\frac{31}{16}\right) + 23\frac{29}{34} - 4\frac{1}{2} + \frac{23}{35}$$

$$18\frac{691}{9520}$$

$$23) \frac{13}{9} - \left(-\frac{19}{10}\right) - \left(-\frac{65}{34}\right) + \left(-\frac{10}{7}\right)$$

$$3\frac{4432}{5355}$$

$$24) \left(-\frac{18}{19}\right) - \left(-\frac{61}{36}\right) + \left(-2\frac{7}{29}\right) + \frac{1}{3}$$

$$-1\frac{3193}{19836}$$

$$25) \left(-\frac{85}{47}\right) + \left(-\frac{1}{3}\right) + \frac{3}{8} + 24\frac{13}{14}$$

$$23\frac{1277}{7896}$$

$$26) \frac{64}{39} + 23\frac{35}{38} + 5\frac{5}{14} - 11\frac{5}{14}$$

$$19\frac{833}{1482}$$

$$27) \frac{14}{19} - (-8) + \left(-\frac{15}{14}\right) - 8\frac{5}{8}$$

$$-\frac{1021}{1064}$$

$$28) \left(-\frac{19}{11}\right) + \frac{49}{40} - 1\frac{2}{9} + \left(-\frac{38}{31}\right)$$

$$-2\frac{116659}{122760}$$

$$29) \left(-\frac{11}{13}\right) - 21\frac{9}{16} - 23\frac{2}{29} - 9\frac{7}{30}$$

$$-54\frac{64327}{90480}$$

$$30) \left(-\frac{8}{31}\right) + 25\frac{1}{42} + \frac{1}{3} - \frac{21}{13}$$

$$23\frac{2729}{5642}$$