

Evaluate each expression.

$$1) \left(-\frac{1}{3}\right) + \left(-\frac{53}{37}\right) - \left(-\frac{7}{27}\right) - \frac{31}{44}$$

$$2) \frac{1}{2} + (-35) - \frac{65}{49} - \frac{61}{43}$$

$$3) \left(-\frac{27}{20}\right) + \left(-\frac{2}{13}\right) + \left(-\frac{45}{26}\right) + \frac{9}{16}$$

$$4) \frac{14}{19} + \left(-\frac{25}{13}\right) + \frac{49}{36} + \frac{32}{43}$$

$$5) \left(-\frac{66}{37}\right) - \frac{3}{2} - \left(-\frac{72}{47}\right) - \left(-\frac{19}{47}\right)$$

$$6) \frac{8}{9} - \frac{19}{13} + \frac{3}{23} - \left(-\frac{89}{50}\right)$$

$$7) \frac{23}{35} - \left(-\frac{28}{15}\right) - \frac{11}{9} - \frac{7}{5}$$

$$8) \frac{1}{2} - \left(-\frac{4}{3}\right) - \left(-\frac{12}{7}\right) + (-25)$$

$$9) \left(-\frac{13}{17}\right) + \left(-\frac{6}{7}\right) + (-24) - \frac{16}{13}$$

$$10) \left(-\frac{5}{3}\right) - \left(-\frac{12}{11}\right) - \frac{12}{7} + \frac{35}{38}$$

11) $\left(-\frac{11}{20}\right) - (-23) + \frac{3}{2} - \left(-\frac{1}{3}\right)$

12) $(-1) - \frac{1}{4} - \left(-\frac{3}{14}\right) + \left(-\frac{29}{16}\right)$

13) $\frac{31}{19} - \frac{62}{41} + \left(-\frac{50}{39}\right) - \frac{11}{39}$

14) $\left(-\frac{43}{36}\right) - \frac{20}{17} + \left(-\frac{3}{38}\right) - \left(-\frac{17}{14}\right)$

15) $\frac{10}{9} + \frac{63}{41} - \frac{44}{49} + \frac{15}{23}$

16) $\frac{9}{5} + \left(-\frac{59}{30}\right) + \frac{53}{48} + \frac{38}{37}$

17) $\left(-\frac{1}{2}\right) - \left(-\frac{53}{33}\right) - \left(-\frac{2}{3}\right) - \left(-\frac{23}{16}\right)$

18) $\frac{31}{17} + (-23) + \frac{17}{31} + \frac{5}{17}$

19) $2 + 47 - \frac{19}{44} + \frac{5}{6}$

20) $\frac{1}{5} - \frac{47}{43} + \left(-\frac{23}{19}\right) - \frac{53}{40}$

21) $\frac{47}{25} - \frac{6}{19} - \frac{56}{31} - \frac{17}{11}$

22) $(-20) - \frac{44}{29} - \frac{38}{23} - \frac{4}{7}$

23) $\left(-\frac{28}{19}\right) + \left(-\frac{11}{7}\right) + \frac{49}{29} - \left(-\frac{20}{17}\right)$

24) $(-22) - (-2) - \left(-\frac{10}{17}\right) - \frac{11}{40}$

25) $21 + \frac{7}{5} - \left(-\frac{2}{9}\right) - \left(-\frac{5}{8}\right)$

26) $\frac{1}{3} - 47 + \frac{41}{22} + \left(-\frac{2}{27}\right)$

27) $\frac{7}{17} - \left(-\frac{28}{15}\right) - \frac{5}{12} - \frac{70}{41}$

28) $1 + \frac{30}{17} + \frac{15}{11} - \left(-\frac{13}{32}\right)$

29) $\frac{32}{19} + \frac{4}{9} - \left(-\frac{34}{23}\right) - \left(-\frac{35}{36}\right)$

30) $\frac{23}{25} + \left(-\frac{16}{17}\right) + \frac{34}{21} + \frac{15}{13}$

Evaluate each expression.

$$1) \left(-\frac{1}{3}\right) + \left(-\frac{53}{37}\right) - \left(-\frac{7}{27}\right) - \frac{31}{44}$$
$$-\frac{97189}{43956}$$

$$2) \frac{1}{2} + (-35) - \frac{65}{49} - \frac{61}{43}$$
$$-\frac{156951}{4214}$$

$$3) \left(-\frac{27}{20}\right) + \left(-\frac{2}{13}\right) + \left(-\frac{45}{26}\right) + \frac{9}{16}$$
$$-\frac{2779}{1040}$$

$$4) \frac{14}{19} + \left(-\frac{25}{13}\right) + \frac{49}{36} + \frac{32}{43}$$
$$\frac{351409}{382356}$$

$$5) \left(-\frac{66}{37}\right) - \frac{3}{2} - \left(-\frac{72}{47}\right) - \left(-\frac{19}{47}\right)$$
$$-\frac{4687}{3478}$$

$$6) \frac{8}{9} - \frac{19}{13} + \frac{3}{23} - \left(-\frac{89}{50}\right)$$
$$\frac{179999}{134550}$$

$$7) \frac{23}{35} - \left(-\frac{28}{15}\right) - \frac{11}{9} - \frac{7}{5}$$
$$-\frac{31}{315}$$

$$8) \frac{1}{2} - \left(-\frac{4}{3}\right) - \left(-\frac{12}{7}\right) + (-25)$$
$$-\frac{901}{42}$$

$$9) \left(-\frac{13}{17}\right) + \left(-\frac{6}{7}\right) + (-24) - \frac{16}{13}$$
$$-\frac{41541}{1547}$$

$$10) \left(-\frac{5}{3}\right) - \left(-\frac{12}{11}\right) - \frac{12}{7} + \frac{35}{38}$$
$$-\frac{12017}{8778}$$

$$11) \left(-\frac{11}{20}\right) - (-23) + \frac{3}{2} - \left(-\frac{1}{3}\right)$$

$$\frac{1457}{60}$$

$$12) (-1) - \frac{1}{4} - \left(-\frac{3}{14}\right) + \left(-\frac{29}{16}\right)$$

$$-\frac{319}{112}$$

$$13) \frac{31}{19} - \frac{62}{41} + \left(-\frac{50}{39}\right) - \frac{11}{39}$$

$$-\frac{43892}{30381}$$

$$14) \left(-\frac{43}{36}\right) - \frac{20}{17} + \left(-\frac{3}{38}\right) - \left(-\frac{17}{14}\right)$$

$$-\frac{100571}{81396}$$

$$15) \frac{10}{9} + \frac{63}{41} - \frac{44}{49} + \frac{15}{23}$$

$$\frac{998866}{415863}$$

$$16) \frac{9}{5} + \left(-\frac{59}{30}\right) + \frac{53}{48} + \frac{38}{37}$$

$$\frac{1163}{592}$$

$$17) \left(-\frac{1}{2}\right) - \left(-\frac{53}{33}\right) - \left(-\frac{2}{3}\right) - \left(-\frac{23}{16}\right)$$

$$\frac{565}{176}$$

$$18) \frac{31}{17} + (-23) + \frac{17}{31} + \frac{5}{17}$$

$$-\frac{10716}{527}$$

$$19) 2 + 47 - \frac{19}{44} + \frac{5}{6}$$

$$\frac{6521}{132}$$

$$20) \frac{1}{5} - \frac{47}{43} + \left(-\frac{23}{19}\right) - \frac{53}{40}$$

$$-\frac{22409}{6536}$$

$$21) \frac{47}{25} - \frac{6}{19} - \frac{56}{31} - \frac{17}{11}$$

$$-\frac{289562}{161975}$$

$$22) (-20) - \frac{44}{29} - \frac{38}{23} - \frac{4}{7}$$

$$-\frac{110846}{4669}$$

$$23) \left(-\frac{28}{19}\right) + \left(-\frac{11}{7}\right) + \frac{49}{29} - \left(-\frac{20}{17}\right)$$

$$-\frac{11736}{65569}$$

$$24) (-22) - (-2) - \left(-\frac{10}{17}\right) - \frac{11}{40}$$

$$-\frac{13387}{680}$$

$$25) 21 + \frac{7}{5} - \left(-\frac{2}{9}\right) - \left(-\frac{5}{8}\right)$$

$$\frac{8369}{360}$$

$$26) \frac{1}{3} - 47 + \frac{41}{22} + \left(-\frac{2}{27}\right)$$

$$-\frac{26657}{594}$$

$$27) \frac{7}{17} - \left(-\frac{28}{15}\right) - \frac{5}{12} - \frac{70}{41}$$

$$\frac{2153}{13940}$$

$$28) 1 + \frac{30}{17} + \frac{15}{11} - \left(-\frac{13}{32}\right)$$

$$\frac{27135}{5984}$$

$$29) \frac{32}{19} + \frac{4}{9} - \left(-\frac{34}{23}\right) - \left(-\frac{35}{36}\right)$$

$$\frac{24013}{5244}$$

$$30) \frac{23}{25} + \left(-\frac{16}{17}\right) + \frac{34}{21} + \frac{15}{13}$$

$$\frac{319268}{116025}$$