



Evaluate each expression.

$$1) 20\frac{15}{23} - \left(-\frac{1}{2}\right) - 7\frac{5}{26} - \frac{8}{11}$$

$$2) 5\frac{45}{67} + 17\frac{86}{99} + 2 - 33\frac{1}{62}$$

$$3) 43\frac{9}{14} - 7\frac{6}{77} - \frac{14}{17} + \left(-\frac{1}{92}\right)$$

$$4) 38\frac{11}{58} - (-72) - 44\frac{13}{20} + 10\frac{2}{5}$$

$$5) 23\frac{3}{4} - \left(-\frac{27}{35}\right) + 39\frac{17}{82} + 17\frac{7}{55}$$

$$6) 30\frac{19}{48} - 29\frac{43}{46} - 22\frac{69}{86} - \left(-\frac{11}{78}\right)$$

$$7) 46\frac{29}{93} - \left(-\frac{5}{93}\right) - \frac{20}{11} + 33\frac{5}{7}$$

$$8) 31\frac{25}{94} - \left(-\frac{47}{53}\right) + \left(-1\frac{19}{28}\right) - \frac{17}{9}$$

$$9) 1\frac{5}{84} - 36\frac{14}{15} - 2\frac{1}{6} + \left(-\frac{71}{43}\right)$$

$$10) 44\frac{55}{61} + (-51) - 49\frac{1}{46} + \left(-2\frac{3}{14}\right)$$

$$11) 39\frac{69}{74} - 36\frac{2}{9} + \left(-\frac{7}{9}\right) - 43\frac{1}{42}$$

$$12) 34\frac{4}{19} + 26\frac{86}{87} + \left(-\frac{48}{41}\right) - \frac{130}{73}$$

$$13) 19\frac{47}{64} - \left(-\frac{17}{33}\right) - \left(-\frac{128}{93}\right) + 15\frac{1}{3}$$

$$14) 3\frac{9}{10} - 27\frac{43}{46} - 42\frac{2}{35} - 28\frac{18}{19}$$

$$15) 18\frac{46}{55} - \left(-\frac{48}{25}\right) - 42 - \frac{117}{98}$$

$$16) (-89) + \frac{34}{25} + 21\frac{64}{75} - \left(-\frac{49}{26}\right)$$

$$17) 27\frac{7}{20} - \frac{3}{88} + \frac{7}{58} + 47\frac{11}{41}$$

$$18) 57 - \frac{33}{41} - \left(-\frac{11}{19}\right) + \frac{1}{2}$$

$$19) \left(-\frac{23}{35}\right) - \left(-\frac{103}{87}\right) + \frac{3}{5} - \frac{11}{63}$$

$$20) \left(-\frac{33}{26}\right) + \frac{12}{25} - \frac{95}{49} + \left(-\frac{8}{7}\right)$$

$$21) \frac{103}{80} - \frac{3}{32} - 89\frac{7}{46} - 27\frac{91}{94}$$

$$22) \frac{127}{71} - \left(-\frac{8}{19}\right) - 46\frac{17}{93} + \frac{77}{39}$$

$$23) \left(-\frac{5}{8}\right) + \left(-\frac{34}{31}\right) + 6\frac{20}{21} + 36\frac{2}{3}$$

$$24) \frac{5}{61} - 25\frac{1}{8} - 34\frac{34}{47} - 8\frac{27}{47}$$

$$25) 1 + 33\frac{23}{52} - \left(-\frac{12}{61}\right) - 32\frac{93}{94}$$

$$26) \left(-\frac{25}{13}\right) - \frac{36}{95} - 7\frac{29}{71} - \left(-\frac{2}{11}\right)$$

$$27) \frac{10}{97} + (-71) + \frac{19}{32} + 24\frac{20}{47}$$

$$28) \left(-\frac{43}{42}\right) - 3\frac{34}{83} + 38\frac{1}{3} - \frac{7}{72}$$

$$29) \frac{50}{87} - 19\frac{19}{28} + \frac{24}{49} + \frac{51}{80}$$

$$30) \left(-\frac{9}{16}\right) - \left(-\frac{99}{71}\right) + \left(-\frac{3}{7}\right) - 21\frac{27}{50}$$

Evaluate each expression.

$$1) 20\frac{15}{23} - \left(-\frac{1}{2}\right) - 7\frac{5}{26} - \frac{8}{11}$$
$$13\frac{765}{3289}$$

$$2) 5\frac{45}{67} + 17\frac{86}{99} + 2 - 33\frac{1}{62}$$
$$-7\frac{195671}{411246}$$

$$3) 43\frac{9}{14} - 7\frac{6}{77} - \frac{14}{17} + \left(-\frac{1}{92}\right)$$
$$35\frac{87977}{120428}$$

$$4) 38\frac{11}{58} - (-72) - 44\frac{13}{20} + 10\frac{2}{5}$$
$$75\frac{109}{116}$$

$$5) 23\frac{3}{4} - \left(-\frac{27}{35}\right) + 39\frac{17}{82} + 17\frac{7}{55}$$
$$80\frac{54049}{63140}$$

$$6) 30\frac{19}{48} - 29\frac{43}{46} - 22\frac{69}{86} - \left(-\frac{11}{78}\right)$$
$$-22\frac{123581}{617136}$$

$$7) 46\frac{29}{93} - \left(-\frac{5}{93}\right) - \frac{20}{11} + 33\frac{5}{7}$$

$$78\frac{1874}{7161}$$

$$8) 31\frac{25}{94} - \left(-\frac{47}{53}\right) + \left(-1\frac{19}{28}\right) - \frac{17}{9}$$

$$28\frac{367405}{627732}$$

$$9) 1\frac{5}{84} - 36\frac{14}{15} - 2\frac{1}{6} + \left(-\frac{71}{43}\right)$$

$$-39\frac{12491}{18060}$$

$$10) 44\frac{55}{61} + (-51) - 49\frac{1}{46} + \left(-2\frac{3}{14}\right)$$

$$-57\frac{3284}{9821}$$

$$11) 39\frac{69}{74} - 36\frac{2}{9} + \left(-\frac{7}{9}\right) - 43\frac{1}{42}$$

$$-40\frac{71}{777}$$

$$12) 34\frac{4}{19} + 26\frac{86}{87} + \left(-\frac{48}{41}\right) - \frac{130}{73}$$

$$58\frac{1224382}{4947429}$$

$$13) 19\frac{47}{64} - \left(-\frac{17}{33}\right) - \left(-\frac{128}{93}\right) + 15\frac{1}{3}$$

$$36\frac{62801}{65472}$$

$$14) 3\frac{9}{10} - 27\frac{43}{46} - 42\frac{2}{35} - 28\frac{18}{19}$$

$$-95\frac{601}{15295}$$

$$15) 18\frac{46}{55} - \left(-\frac{48}{25}\right) - 42 - \frac{117}{98}$$

$$-22\frac{11791}{26950}$$

$$16) (-89) + \frac{34}{25} + 21\frac{64}{75} - \left(-\frac{49}{26}\right)$$

$$-63\frac{1759}{1950}$$

$$17) 27\frac{7}{20} - \frac{3}{88} + \frac{7}{58} + 47\frac{11}{41}$$

$$74\frac{368771}{523160}$$

$$18) 57 - \frac{33}{41} - \left(-\frac{11}{19}\right) + \frac{1}{2}$$

$$57\frac{427}{1558}$$

$$19) \left(-\frac{23}{35}\right) - \left(-\frac{103}{87}\right) + \frac{3}{5} - \frac{11}{63}$$

$$\frac{8698}{9135}$$

$$20) \left(-\frac{33}{26}\right) + \frac{12}{25} - \frac{95}{49} + \left(-\frac{8}{7}\right)$$

$$-3\frac{27737}{31850}$$

$$21) \frac{103}{80} - \frac{3}{32} - 89\frac{7}{46} - 27\frac{91}{94}$$

$$-115\frac{160249}{172960}$$

$$22) \frac{127}{71} - \left(-\frac{8}{19}\right) - 46\frac{17}{93} + \frac{77}{39}$$

$$-41\frac{542914}{543647}$$

$$23) \left(-\frac{5}{8}\right) + \left(-\frac{34}{31}\right) + 6\frac{20}{21} + 36\frac{2}{3}$$

$$41\frac{4673}{5208}$$

$$24) \frac{5}{61} - 25\frac{1}{8} - 34\frac{34}{47} - 8\frac{27}{47}$$

$$-68\frac{7819}{22936}$$

$$25) 1 + 33\frac{23}{52} - \left(-\frac{12}{61}\right) - 32\frac{93}{94}$$

$$1\frac{96855}{149084}$$

$$26) \left(-\frac{25}{13}\right) - \frac{36}{95} - 7\frac{29}{71} - \left(-\frac{2}{11}\right)$$

$$-9\frac{509908}{964535}$$

$$27) \frac{10}{97} + (-71) + \frac{19}{32} + 24\frac{20}{47}$$

$$-45\frac{128035}{145888}$$

$$28) \left(-\frac{43}{42}\right) - 3\frac{34}{83} + 38\frac{1}{3} - \frac{7}{72}$$

$$33\frac{33577}{41832}$$

$$29) \frac{50}{87} - 19\frac{19}{28} + \frac{24}{49} + \frac{51}{80}$$

$$-17\frac{333047}{341040}$$

$$30) \left(-\frac{9}{16}\right) - \left(-\frac{99}{71}\right) + \left(-\frac{3}{7}\right) - 21\frac{27}{50}$$

$$-21\frac{27177}{198800}$$