Evaluate each expression.

1) $\dfrac{27}{17} + \dfrac{66}{47} - \dfrac{15}{11} - \dfrac{15}{49}$

2) $\left(-\dfrac{10}{73}\right) + \left(-\dfrac{13}{14}\right) + (-2) - \left(-\dfrac{38}{31}\right)$

3) $\left(-\dfrac{29}{16}\right) + 89 - \left(-\dfrac{99}{89}\right) + \dfrac{6}{13}$

4) $\dfrac{69}{88} - \dfrac{29}{26} - \left(-\dfrac{94}{59}\right) - 39$

5) $\dfrac{29}{45} - \dfrac{22}{35} + \left(-\dfrac{38}{39}\right) + \left(-\dfrac{31}{17}\right)$

6) $2 - \dfrac{149}{89} + 62 + \dfrac{83}{59}$

7) $\left(-\dfrac{1}{4}\right) + \dfrac{7}{9} + \left(-\dfrac{11}{32}\right) - \left(-\dfrac{151}{77}\right)$

8) $\dfrac{13}{9} + \dfrac{27}{14} - \dfrac{33}{74} - \left(-\dfrac{80}{41}\right)$

9) $\dfrac{92}{75} + \left(-\dfrac{62}{47}\right) + \dfrac{25}{54} - \left(-\dfrac{7}{4}\right)$

10) $\dfrac{58}{33} + (-79) - \left(-\dfrac{76}{45}\right) - \dfrac{26}{19}$

11) $\dfrac{1}{89} - \left(-\dfrac{109}{85}\right) + \left(-\dfrac{1}{2}\right) + \dfrac{49}{30}$

12) $\left(-\dfrac{48}{47}\right) + \dfrac{3}{4} - 24 - \left(-\dfrac{11}{27}\right)$

13) $\dfrac{2}{5} - \left(-\dfrac{19}{30}\right) - \dfrac{19}{28} + \left(-\dfrac{58}{73}\right)$

14) $\dfrac{63}{61} + \left(-\dfrac{36}{43}\right) - \left(-\dfrac{5}{24}\right) - \left(-\dfrac{21}{20}\right)$

15) $\dfrac{23}{20} + \dfrac{83}{61} + \dfrac{5}{28} - \dfrac{115}{82}$

16) $\left(-\dfrac{4}{19}\right) - \left(-\dfrac{99}{80}\right) - \dfrac{5}{6} - \dfrac{29}{46}$

17) $\dfrac{20}{33} - \dfrac{8}{33} + \dfrac{8}{17} + 1$

18) $\dfrac{9}{91} - 13 - \dfrac{17}{18} - \left(-\dfrac{65}{93}\right)$

19) $\dfrac{25}{48} - \dfrac{36}{37} + \dfrac{39}{43} + \left(-\dfrac{5}{36}\right)$

20) $1 + \dfrac{85}{57} - \left(-\dfrac{20}{11}\right) - \dfrac{46}{49}$

21) $\dfrac{59}{63} + \left(-\dfrac{65}{76}\right) + \dfrac{33}{100} - \left(-\dfrac{66}{61}\right)$

22) $\left(-\dfrac{1}{4}\right) - \dfrac{62}{47} + 94 + \left(-\dfrac{98}{71}\right)$

23) $47 + \dfrac{3}{5} - \dfrac{4}{3} - \left(-\dfrac{7}{16}\right)$

24) $(-64) - \dfrac{63}{32} - \left(-\dfrac{67}{93}\right) + \dfrac{17}{12}$

25) $\left(-\dfrac{79}{92}\right) - \dfrac{27}{26} + \left(-\dfrac{15}{17}\right) + \left(-\dfrac{2}{15}\right)$

26) $\left(-\dfrac{24}{49}\right) + (-91) - (-1) - \dfrac{8}{7}$

27) $(-1) + \left(-\dfrac{7}{18}\right) + \dfrac{18}{37} + \dfrac{53}{42}$

28) $\left(-\dfrac{93}{64}\right) + \left(-\dfrac{8}{5}\right) + \dfrac{23}{13} - \dfrac{5}{4}$

29) $\dfrac{22}{21} + \dfrac{31}{28} - \left(-\dfrac{29}{32}\right) + 73$

30) $\dfrac{154}{79} - \left(-\dfrac{7}{16}\right) + \dfrac{9}{10} - \left(-\dfrac{4}{31}\right)$

Evaluate each expression.

1) $\dfrac{27}{17} + \dfrac{66}{47} - \dfrac{15}{11} - \dfrac{15}{49}$

$\dfrac{569649}{430661}$

2) $\left(-\dfrac{10}{73}\right) + \left(-\dfrac{13}{14}\right) + (-2) - \left(-\dfrac{38}{31}\right)$

$-\dfrac{58287}{31682}$

3) $\left(-\dfrac{29}{16}\right) + 89 - \left(-\dfrac{99}{89}\right) + \dfrac{6}{13}$

$\dfrac{1643151}{18512}$

4) $\dfrac{69}{88} - \dfrac{29}{26} - \left(-\dfrac{94}{59}\right) - 39$

$-\dfrac{2547169}{67496}$

5) $\dfrac{29}{45} - \dfrac{22}{35} + \left(-\dfrac{38}{39}\right) + \left(-\dfrac{31}{17}\right)$

$-\dfrac{38734}{13923}$

6) $2 - \dfrac{149}{89} + 62 + \dfrac{83}{59}$

$\dfrac{334660}{5251}$

7) $\left(-\dfrac{1}{4}\right) + \dfrac{7}{9} + \left(-\dfrac{11}{32}\right) - \left(-\dfrac{151}{77}\right)$

$\dfrac{47569}{22176}$

8) $\dfrac{13}{9} + \dfrac{27}{14} - \dfrac{33}{74} - \left(-\dfrac{80}{41}\right)$

$\dfrac{466223}{95571}$

9) $\dfrac{92}{75} + \left(-\dfrac{62}{47}\right) + \dfrac{25}{54} - \left(-\dfrac{7}{4}\right)$

$\dfrac{269089}{126900}$

10) $\dfrac{58}{33} + (-79) - \left(-\dfrac{76}{45}\right) - \dfrac{26}{19}$

$-\dfrac{723451}{9405}$

11) $\dfrac{1}{89} - \left(-\dfrac{109}{85}\right) + \left(-\dfrac{1}{2}\right) + \dfrac{49}{30}$

$\dfrac{55079}{22695}$

12) $\left(-\dfrac{48}{47}\right) + \dfrac{3}{4} - 24 - \left(-\dfrac{11}{27}\right)$

$-\dfrac{121133}{5076}$

13) $\dfrac{2}{5} - \left(-\dfrac{19}{30}\right) - \dfrac{19}{28} + \left(-\dfrac{58}{73}\right)$

$-\dfrac{13483}{30660}$

14) $\dfrac{63}{61} + \left(-\dfrac{36}{43}\right) - \left(-\dfrac{5}{24}\right) - \left(-\dfrac{21}{20}\right)$

$\dfrac{457633}{314760}$

15) $\dfrac{23}{20} + \dfrac{83}{61} + \dfrac{5}{28} - \dfrac{115}{82}$

$\dfrac{112639}{87535}$

16) $\left(-\dfrac{4}{19}\right) - \left(-\dfrac{99}{80}\right) - \dfrac{5}{6} - \dfrac{29}{46}$

$-\dfrac{45811}{104880}$

17) $\dfrac{20}{33} - \dfrac{8}{33} + \dfrac{8}{17} + 1$

$\dfrac{343}{187}$

18) $\dfrac{9}{91} - 13 - \dfrac{17}{18} - \left(-\dfrac{65}{93}\right)$

$-\dfrac{667559}{50778}$

19) $\dfrac{25}{48} - \dfrac{36}{37} + \dfrac{39}{43} + \left(-\dfrac{5}{36}\right)$

$\dfrac{72385}{229104}$

20) $1 + \dfrac{85}{57} - \left(-\dfrac{20}{11}\right) - \dfrac{46}{49}$

$\dfrac{103556}{30723}$

21) $\dfrac{59}{63} + \left(-\dfrac{65}{76}\right) + \dfrac{33}{100} - \left(-\dfrac{66}{61}\right)$

$\dfrac{5451493}{3650850}$

22) $\left(-\dfrac{1}{4}\right) - \dfrac{62}{47} + 94 + \left(-\dfrac{98}{71}\right)$

$\dfrac{1215343}{13348}$

23) $47 + \dfrac{3}{5} - \dfrac{4}{3} - \left(-\dfrac{7}{16}\right)$

$\dfrac{11209}{240}$

24) $(-64) - \dfrac{63}{32} - \left(-\dfrac{67}{93}\right) + \dfrac{17}{12}$

$-\dfrac{63321}{992}$

25) $\left(-\dfrac{79}{92}\right) - \dfrac{27}{26} + \left(-\dfrac{15}{17}\right) + \left(-\dfrac{2}{15}\right)$

$-\dfrac{888359}{304980}$

26) $\left(-\dfrac{24}{49}\right) + (-91) - (-1) - \dfrac{8}{7}$

$-\dfrac{4490}{49}$

27) $(-1) + \left(-\dfrac{7}{18}\right) + \dfrac{18}{37} + \dfrac{53}{42}$

$\dfrac{838}{2331}$

28) $\left(-\dfrac{93}{64}\right) + \left(-\dfrac{8}{5}\right) + \dfrac{23}{13} - \dfrac{5}{4}$

$-\dfrac{10541}{4160}$

29) $\dfrac{22}{21} + \dfrac{31}{28} - \left(-\dfrac{29}{32}\right) + 73$

$\dfrac{51113}{672}$

30) $\dfrac{154}{79} - \left(-\dfrac{7}{16}\right) + \dfrac{9}{10} - \left(-\dfrac{4}{31}\right)$

$\dfrac{669243}{195920}$