



## Addition and subtraction

Find each sum.

$$1) \frac{10}{17} + 1 + \frac{35}{43} + \frac{13}{11}$$

$$2) 2 + \frac{28}{39} + \frac{9}{7} + \frac{3}{2}$$

$$3) \frac{36}{19} + \frac{1}{15} + \frac{6}{19} + \frac{11}{9}$$

$$4) \frac{13}{18} + \frac{9}{14} + \frac{11}{15} + \frac{10}{7}$$

$$5) \frac{28}{25} + 1 + 2 + \frac{7}{8}$$

$$6) \frac{27}{17} + \frac{40}{41} + \frac{4}{7} + \frac{4}{3}$$

$$7) \frac{49}{36} + \frac{1}{4} + \frac{1}{3} + 2$$

$$8) \frac{49}{34} + \frac{20}{17} + \frac{6}{7} + 2$$

$$9) \frac{5}{3} + \frac{21}{41} + \frac{11}{17} + 1$$

$$10) \frac{47}{33} + 2 + \frac{15}{47} + \frac{2}{3}$$

$$11) 1 + \frac{7}{5} + \frac{9}{10} + 45$$

$$12) \frac{47}{25} + \frac{22}{19} + \frac{7}{9} + 4$$

$$13) \frac{14}{19} + \frac{53}{30} + \frac{40}{23} + \frac{48}{25}$$

$$14) \frac{5}{9} + \frac{73}{43} + \frac{23}{12} + \frac{1}{3}$$

$$15) \frac{54}{35} + \frac{9}{19} + \frac{19}{12} + \frac{76}{47}$$

$$16) \frac{24}{17} + 2 + \frac{43}{25} + \frac{22}{23}$$

$$17) \frac{47}{34} + \frac{3}{32} + \frac{3}{19} + \frac{44}{23}$$

$$18) 1 + \frac{6}{7} + \frac{49}{25} + \frac{4}{3}$$

$$19) \frac{7}{11} + \frac{3}{2} + 43 + \frac{5}{11}$$

$$20) \frac{71}{50} + \frac{19}{21} + \frac{1}{14} + 40$$

$$21) \frac{29}{19} + \frac{76}{45} + \frac{23}{27} + 2$$

$$22) \frac{51}{49} + \frac{19}{21} + \frac{38}{39} + \frac{70}{41}$$

$$23) \frac{4}{9} + 1 + \frac{2}{3} + \frac{3}{2}$$

$$24) \frac{2}{35} + \frac{33}{17} + \frac{3}{2} + \frac{18}{13}$$

$$25) \frac{5}{4} + \frac{5}{3} + \frac{55}{28} + \frac{26}{19}$$

$$26) \frac{18}{17} + \frac{63}{47} + \frac{79}{41} + \frac{54}{37}$$

$$27) 11 + \frac{33}{34} + \frac{1}{2} + \frac{27}{19}$$

$$28) 24 + \frac{5}{3} + \frac{19}{14} + \frac{13}{22}$$

$$29) \frac{9}{50} + 1 + \frac{1}{6} + \frac{9}{7}$$

$$30) \frac{11}{6} + \frac{4}{11} + \frac{79}{43} + \frac{61}{34}$$

**Find each sum.**

$$1) \frac{10}{17} + 1 + \frac{35}{43} + \frac{13}{11}$$

$$\frac{28819}{8041}$$

$$2) 2 + \frac{28}{39} + \frac{9}{7} + \frac{3}{2}$$

$$\frac{3005}{546}$$

$$3) \frac{36}{19} + \frac{1}{15} + \frac{6}{19} + \frac{11}{9}$$

$$\frac{2992}{855}$$

$$4) \frac{13}{18} + \frac{9}{14} + \frac{11}{15} + \frac{10}{7}$$

$$\frac{1111}{315}$$

$$5) \frac{28}{25} + 1 + 2 + \frac{7}{8}$$

$$\frac{999}{200}$$

$$6) \frac{27}{17} + \frac{40}{41} + \frac{4}{7} + \frac{4}{3}$$

$$\frac{65407}{14637}$$

$$7) \frac{49}{36} + \frac{1}{4} + \frac{1}{3} + 2$$

$$\frac{71}{18}$$

$$8) \frac{49}{34} + \frac{20}{17} + \frac{6}{7} + 2$$

$$\frac{1303}{238}$$

$$9) \frac{5}{3} + \frac{21}{41} + \frac{11}{17} + 1$$

$$\frac{8000}{2091}$$

$$10) \frac{47}{33} + 2 + \frac{15}{47} + \frac{2}{3}$$

$$\frac{2280}{517}$$

$$11) 1 + \frac{7}{5} + \frac{9}{10} + 45$$

$$\frac{483}{10}$$

$$12) \frac{47}{25} + \frac{22}{19} + \frac{7}{9} + 4$$

$$\frac{33412}{4275}$$

$$13) \frac{14}{19} + \frac{53}{30} + \frac{40}{23} + \frac{48}{25}$$

$$\frac{403961}{65550}$$

$$14) \frac{5}{9} + \frac{73}{43} + \frac{23}{12} + \frac{1}{3}$$

$$\frac{6971}{1548}$$

$$15) \frac{54}{35} + \frac{9}{19} + \frac{19}{12} + \frac{76}{47}$$

$$\frac{1956649}{375060}$$

$$16) \frac{24}{17} + 2 + \frac{43}{25} + \frac{22}{23}$$

$$\frac{59513}{9775}$$

$$17) \frac{47}{34} + \frac{3}{32} + \frac{3}{19} + \frac{44}{23}$$

$$\frac{843231}{237728}$$

$$18) 1 + \frac{6}{7} + \frac{49}{25} + \frac{4}{3}$$

$$\frac{2704}{525}$$

$$19) \frac{7}{11} + \frac{3}{2} + 43 + \frac{5}{11}$$

$$\frac{1003}{22}$$

$$20) \frac{71}{50} + \frac{19}{21} + \frac{1}{14} + 40$$

$$\frac{22258}{525}$$

$$21) \frac{29}{19} + \frac{76}{45} + \frac{23}{27} + 2$$

$$\frac{15562}{2565}$$

$$22) \frac{51}{49} + \frac{19}{21} + \frac{38}{39} + \frac{70}{41}$$

$$\frac{120850}{26117}$$

$$23) \frac{4}{9} + 1 + \frac{2}{3} + \frac{3}{2}$$

$$\frac{65}{18}$$

$$24) \frac{2}{35} + \frac{33}{17} + \frac{3}{2} + \frac{18}{13}$$

$$\frac{75539}{15470}$$

$$25) \frac{5}{4} + \frac{5}{3} + \frac{55}{28} + \frac{26}{19}$$

$$\frac{4987}{798}$$

$$26) \frac{18}{17} + \frac{63}{47} + \frac{79}{41} + \frac{54}{37}$$

$$\frac{7012552}{1212083}$$

$$27) 11 + \frac{33}{34} + \frac{1}{2} + \frac{27}{19}$$

$$\frac{4487}{323}$$

$$28) 24 + \frac{5}{3} + \frac{19}{14} + \frac{13}{22}$$

$$\frac{6379}{231}$$

$$29) \frac{9}{50} + 1 + \frac{1}{6} + \frac{9}{7}$$

$$\frac{1382}{525}$$

$$30) \frac{11}{6} + \frac{4}{11} + \frac{79}{43} + \frac{61}{34}$$

$$\frac{140596}{24123}$$