



Find each sum.

$$1) 0 + \left(-\frac{15}{22}\right) + \left(-\frac{8}{7}\right) + (-9)$$

$$2) \left(-\frac{5}{4}\right) + \left(-\frac{3}{2}\right) + \left(-\frac{17}{13}\right) + \left(-\frac{9}{22}\right)$$

$$3) \frac{36}{23} + (-2) + \frac{21}{13} + \frac{1}{2}$$

$$4) 1 + 3 + \left(-\frac{9}{17}\right) + \frac{13}{12}$$

$$5) \left(-\frac{1}{6}\right) + \frac{17}{22} + \left(-\frac{23}{16}\right) + \frac{1}{2}$$

$$6) \left(-\frac{10}{9}\right) + \frac{12}{17} + \left(-\frac{29}{16}\right) + (-1)$$

$$7) \left(-\frac{23}{15}\right) + \left(-\frac{12}{11}\right) + \left(-\frac{16}{17}\right) + \left(-\frac{6}{11}\right)$$

$$8) \left(-\frac{4}{11}\right) + \left(-\frac{20}{11}\right) + \frac{5}{3} + \frac{4}{3}$$

$$9) \frac{13}{23} + (-2) + \frac{33}{19} + \left(-\frac{1}{7}\right)$$

$$10) \left(-\frac{7}{4}\right) + \left(-\frac{19}{12}\right) + \left(-\frac{4}{3}\right) + \frac{8}{11}$$

11) $\left(-\frac{5}{8}\right) + \left(-\frac{12}{11}\right) + \left(-\frac{7}{4}\right) + \left(-\frac{6}{7}\right)$

12) $0 + \left(-\frac{17}{16}\right) + 1 + \left(-\frac{1}{3}\right)$

13) $\left(-\frac{1}{25}\right) + \frac{5}{11} + \left(-\frac{5}{6}\right) + \frac{3}{23}$

14) $\frac{32}{21} + \frac{32}{21} + \frac{7}{6} + \left(-\frac{27}{19}\right)$

15) $\frac{7}{10} + \left(-\frac{1}{8}\right) + \left(-\frac{3}{7}\right) + \left(-\frac{6}{5}\right)$

16) $\left(-\frac{1}{2}\right) + \left(-\frac{5}{11}\right) + \left(-\frac{3}{8}\right) + (-1)$

17) $\frac{5}{3} + (-2) + (-1) + \frac{4}{23}$

18) $\left(-\frac{1}{5}\right) + \frac{3}{8} + \left(-\frac{5}{9}\right) + \left(-\frac{4}{3}\right)$

19) $\left(-\frac{17}{11}\right) + 10 + \frac{8}{15} + \left(-\frac{13}{23}\right)$

20) $(-22) + \frac{1}{7} + \frac{11}{12} + \left(-\frac{16}{19}\right)$

$$21) (-10) + 0 + \frac{5}{16} + \left(-\frac{4}{3}\right)$$

$$22) \frac{12}{17} + \left(-\frac{9}{5}\right) + \left(-\frac{21}{20}\right) + \frac{1}{4}$$

$$23) \left(-\frac{22}{13}\right) + \frac{9}{5} + \frac{11}{21} + (-4)$$

$$24) \left(-\frac{1}{2}\right) + \left(-\frac{23}{15}\right) + \frac{11}{7} + \left(-\frac{7}{4}\right)$$

$$25) \left(-\frac{39}{22}\right) + \left(-\frac{2}{5}\right) + \frac{7}{11} + \frac{17}{24}$$

$$26) \frac{14}{9} + \left(-\frac{7}{4}\right) + \left(-\frac{17}{23}\right) + \left(-\frac{29}{20}\right)$$

$$27) 0 + (-18) + \left(-\frac{22}{19}\right) + \frac{7}{22}$$

$$28) (-2) + \frac{14}{9} + \frac{5}{4} + \frac{11}{6}$$

$$29) \left(-\frac{7}{8}\right) + \left(-\frac{7}{4}\right) + \left(-\frac{24}{25}\right) + \left(-\frac{7}{4}\right)$$

$$30) \frac{7}{4} + \left(-\frac{4}{3}\right) + \frac{1}{2} + (-20)$$

Find each sum.

$$1) 0 + \left(-\frac{15}{22}\right) + \left(-\frac{8}{7}\right) + (-9)$$
$$-\frac{1667}{154}$$

$$2) \left(-\frac{5}{4}\right) + \left(-\frac{3}{2}\right) + \left(-\frac{17}{13}\right) + \left(-\frac{9}{22}\right)$$
$$-\frac{2555}{572}$$

$$3) \frac{36}{23} + (-2) + \frac{21}{13} + \frac{1}{2}$$
$$\frac{1005}{598}$$

$$4) 1 + 3 + \left(-\frac{9}{17}\right) + \frac{13}{12}$$
$$\frac{929}{204}$$

$$5) \left(-\frac{1}{6}\right) + \frac{17}{22} + \left(-\frac{23}{16}\right) + \frac{1}{2}$$
$$-\frac{175}{528}$$

$$6) \left(-\frac{10}{9}\right) + \frac{12}{17} + \left(-\frac{29}{16}\right) + (-1)$$
$$-\frac{7877}{2448}$$

$$7) \left(-\frac{23}{15}\right) + \left(-\frac{12}{11}\right) + \left(-\frac{16}{17}\right) + \left(-\frac{6}{11}\right)$$
$$-\frac{11531}{2805}$$

$$8) \left(-\frac{4}{11}\right) + \left(-\frac{20}{11}\right) + \frac{5}{3} + \frac{4}{3}$$
$$\frac{9}{11}$$

$$9) \frac{13}{23} + (-2) + \frac{33}{19} + \left(-\frac{1}{7}\right)$$
$$\frac{487}{3059}$$

$$10) \left(-\frac{7}{4}\right) + \left(-\frac{19}{12}\right) + \left(-\frac{4}{3}\right) + \frac{8}{11}$$
$$-\frac{130}{33}$$

$$11) \left(-\frac{5}{8}\right) + \left(-\frac{12}{11}\right) + \left(-\frac{7}{4}\right) + \left(-\frac{6}{7}\right)$$

$$-\frac{2663}{616}$$

$$12) 0 + \left(-\frac{17}{16}\right) + 1 + \left(-\frac{1}{3}\right)$$

$$-\frac{19}{48}$$

$$13) \left(-\frac{1}{25}\right) + \frac{5}{11} + \left(-\frac{5}{6}\right) + \frac{3}{23}$$

$$-\frac{10943}{37950}$$

$$14) \frac{32}{21} + \frac{32}{21} + \frac{7}{6} + \left(-\frac{27}{19}\right)$$

$$\frac{743}{266}$$

$$15) \frac{7}{10} + \left(-\frac{1}{8}\right) + \left(-\frac{3}{7}\right) + \left(-\frac{6}{5}\right)$$

$$-\frac{59}{56}$$

$$16) \left(-\frac{1}{2}\right) + \left(-\frac{5}{11}\right) + \left(-\frac{3}{8}\right) + (-1)$$

$$-\frac{205}{88}$$

$$17) \frac{5}{3} + (-2) + (-1) + \frac{4}{23}$$

$$-\frac{80}{69}$$

$$18) \left(-\frac{1}{5}\right) + \frac{3}{8} + \left(-\frac{5}{9}\right) + \left(-\frac{4}{3}\right)$$

$$-\frac{617}{360}$$

$$19) \left(-\frac{17}{11}\right) + 10 + \frac{8}{15} + \left(-\frac{13}{23}\right)$$

$$\frac{31964}{3795}$$

$$20) (-22) + \frac{1}{7} + \frac{11}{12} + \left(-\frac{16}{19}\right)$$

$$-\frac{34765}{1596}$$

$$21) (-10) + 0 + \frac{5}{16} + \left(-\frac{4}{3}\right)$$

$$-\frac{529}{48}$$

$$22) \frac{12}{17} + \left(-\frac{9}{5}\right) + \left(-\frac{21}{20}\right) + \frac{1}{4}$$

$$-\frac{161}{85}$$

$$23) \left(-\frac{22}{13}\right) + \frac{9}{5} + \frac{11}{21} + (-4)$$

$$-\frac{4598}{1365}$$

$$24) \left(-\frac{1}{2}\right) + \left(-\frac{23}{15}\right) + \frac{11}{7} + \left(-\frac{7}{4}\right)$$

$$-\frac{929}{420}$$

$$25) \left(-\frac{39}{22}\right) + \left(-\frac{2}{5}\right) + \frac{7}{11} + \frac{17}{24}$$

$$-\frac{1093}{1320}$$

$$26) \frac{14}{9} + \left(-\frac{7}{4}\right) + \left(-\frac{17}{23}\right) + \left(-\frac{29}{20}\right)$$

$$-\frac{2467}{1035}$$

$$27) 0 + (-18) + \left(-\frac{22}{19}\right) + \frac{7}{22}$$

$$-\frac{7875}{418}$$

$$28) (-2) + \frac{14}{9} + \frac{5}{4} + \frac{11}{6}$$

$$\frac{95}{36}$$

$$29) \left(-\frac{7}{8}\right) + \left(-\frac{7}{4}\right) + \left(-\frac{24}{25}\right) + \left(-\frac{7}{4}\right)$$

$$-\frac{1067}{200}$$

$$30) \frac{7}{4} + \left(-\frac{4}{3}\right) + \frac{1}{2} + (-20)$$

$$-\frac{229}{12}$$