

## Adding fractions

Write the sum in the simplest form.

$$\frac{1}{8} + \frac{3}{8} = \frac{4}{8} = \frac{1}{2}$$

$$\frac{1}{8} + \frac{3}{8} = \boxed{\frac{4}{8}} = \boxed{\frac{1}{2}}$$
  $\boxed{\frac{3}{5} + \frac{3}{5}} = \boxed{\frac{6}{5}} = \boxed{1}$ 

Write the sum in the simplest form.

$$\frac{1}{3} + \frac{1}{3} = \boxed{-}$$

$$\frac{1}{4} + \frac{1}{4} = \boxed{-} = \boxed{-}$$

$$\frac{2}{3} + \frac{2}{3} = \boxed{-} = \boxed{-}$$

$$\frac{3}{7} + \frac{5}{7} = \boxed{-} = \boxed{-}$$

$$\frac{2}{5} + \frac{4}{5} = \boxed{-}$$

$$\frac{5}{16} + \frac{7}{16} = \boxed{-} = \boxed{-}$$

$$\frac{3}{8} + \frac{5}{8} = \boxed{-} =$$

$$\frac{7}{13} + \frac{8}{13} = \boxed{-} = \boxed{-}$$

$$\frac{5}{16} + \frac{7}{16} = \boxed{-}$$

$$\frac{9}{10} + \frac{7}{10} = \boxed{-} = \boxed{-}$$

$$\frac{4}{5} + \frac{3}{5} = \boxed{-} = \boxed{-}$$

$$\frac{7}{12} + \frac{5}{12} = \boxed{-}$$

$$\frac{3}{11} + \frac{5}{11} =$$

$$\frac{8}{14} + \frac{5}{14} = \boxed{-}$$

$$\frac{2}{9} + \frac{4}{9} = \boxed{-} = \boxed{-}$$

$$\frac{5}{7} + \frac{1}{7} = \boxed{-}$$

$$\frac{1}{12} + \frac{3}{12} = - = -$$

$$\frac{5}{11} + \frac{9}{11} = \boxed{-} = \boxed{-}$$

$$\frac{5}{18} + \frac{4}{18} = \boxed{-} = \boxed{-}$$

$$\frac{5}{9} + \frac{5}{9} = \boxed{-} = \boxed{-}$$

$$\frac{4}{15} + \frac{7}{15} = \boxed{-}$$

$$\frac{2}{5} + \frac{1}{5} = \boxed{-}$$

$$\frac{1}{6} + \frac{5}{6} = \boxed{-} = \boxed{}$$

$$\frac{3}{4} + \frac{3}{4} = \boxed{-} = \boxed{-}$$

$$\frac{1}{8} + \frac{5}{8} = \boxed{-} = \boxed{-}$$

$$\frac{3}{10} + \frac{9}{10} = \boxed{-} = \boxed{-}$$

$$\frac{9}{15} + \frac{11}{15} = \boxed{-} = \boxed{-}$$

$$\frac{1}{20} + \frac{6}{20} = -$$



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$$\frac{1}{8} + \frac{3}{8} = \frac{4}{8} = \frac{1}{2}$$
  $\frac{3}{5} + \frac{3}{5} = \frac{6}{5} = 1$   $\frac{1}{5}$ 

Write the sum in the simplest form.

$$\frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

$$\frac{1}{4} + \frac{1}{4} = \frac{2}{4} = \frac{1}{2}$$

$$\frac{2}{3} + \frac{2}{3} = \frac{4}{3} = 1 \frac{1}{3}$$

$$\frac{3}{7} + \frac{5}{7} = \frac{8}{7} = 1 \frac{1}{7}$$

$$\frac{2}{5} + \frac{4}{5} = \frac{6}{5} = 1 \frac{1}{5}$$

$$\frac{5}{16} + \frac{7}{16} = \frac{12}{16} = \frac{3}{4}$$

$$\frac{3}{8} + \frac{5}{8} = \left| \frac{8}{8} \right| = 1$$

$$\frac{7}{13} + \frac{8}{13} = \frac{15}{13} = 1 \frac{2}{13}$$

$$\frac{5}{16} + \frac{7}{16} = \frac{12}{16} = \frac{3}{4}$$

$$\frac{9}{10} + \frac{7}{10} = \frac{16}{10} = \frac{8}{5} = 1 = \frac{3}{5}$$

$$\frac{4}{5} + \frac{3}{5} = \frac{7}{5} = 1 = \frac{2}{5}$$

$$\frac{7}{12} + \frac{5}{12} = \frac{12}{12} = 1$$

$$\frac{3}{11} + \frac{5}{11} = \frac{8}{11}$$

$$\frac{8}{14} + \frac{5}{14} = \frac{13}{14}$$

$$\frac{2}{9} + \frac{4}{9} = \frac{6}{9} = \frac{2}{3}$$

$$\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$$

$$\frac{1}{12} + \frac{3}{12} = \frac{4}{12} = \frac{1}{3}$$

$$\frac{5}{11} + \frac{9}{11} = \frac{14}{11} = 1 \frac{3}{11}$$

$$\frac{5}{18} + \frac{4}{18} = \frac{9}{18} = \frac{1}{2}$$

$$\frac{5}{9} + \frac{5}{9} = \frac{10}{9} = 1 \frac{1}{9}$$

$$\frac{4}{15} + \frac{7}{15} = \frac{11}{15}$$

$$\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$$

$$\frac{1}{6} + \frac{5}{6} = \frac{6}{6} = 1$$

$$\frac{3}{4} + \frac{3}{4} = \frac{6}{4} = \frac{3}{2} = 1 \frac{1}{2}$$

$$\frac{1}{8} + \frac{5}{8} = \left| \frac{6}{8} \right| = \left| \frac{3}{4} \right|$$

$$\frac{3}{10} + \frac{9}{10} = \frac{12}{10} = \frac{6}{5} = 1 \frac{1}{5}$$

$$\frac{9}{15} + \frac{11}{15} = \frac{20}{15} = \frac{4}{3} = 1 \frac{1}{3}$$

$$\frac{1}{20} + \frac{6}{20} = \frac{7}{20}$$

Some children may incorrectly add both the numerators and the denominators. Demonstrate that only the numerators should be added when the fractions have the same denominators:  $\frac{1}{2} + \frac{1}{2}$  equals  $\frac{2}{2}$  or 1, not  $\frac{2}{4}$ .

