

Adding fractions

Add fractions with the same denominator



Add these fractions. Use the pizzas to help you.

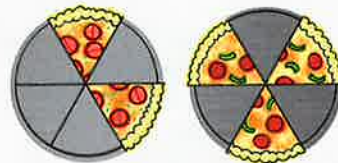
a $\frac{2}{4} + \frac{1}{4}$



b $\frac{3}{5} + \frac{1}{5}$



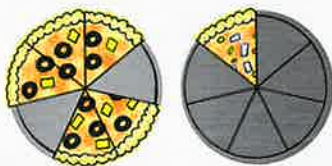
c $\frac{2}{6} + \frac{3}{6}$



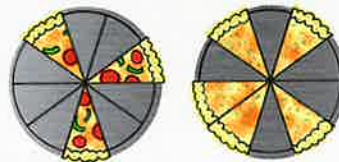
d $\frac{3}{8} + \frac{4}{8}$



e $\frac{5}{7} + \frac{1}{7}$



f $\frac{3}{10} + \frac{5}{10}$



Add these fractions.

a $\frac{3}{7} + \frac{1}{7}$

b $\frac{5}{8} + \frac{2}{8}$

c $\frac{3}{9} + \frac{4}{9}$

d $\frac{2}{10} + \frac{7}{10}$

e $\frac{5}{7} + \frac{2}{7}$

f $\frac{3}{12} + \frac{6}{12}$

g $\frac{6}{10} + \frac{7}{10}$

h $\frac{8}{9} + \frac{4}{9}$

i $\frac{3}{3} + \frac{2}{3}$

j $\frac{8}{12} + \frac{5}{12}$

1 Add these fractions.

a $\frac{11}{14} + \frac{2}{14}$

b $\frac{8}{13} + \frac{5}{13}$

c $\frac{9}{15} + \frac{7}{15}$

d $\frac{12}{100} + \frac{25}{100}$

e $\frac{13}{16} + \frac{5}{16}$

f $\frac{9}{14} + \frac{7}{14}$

g $\frac{5}{17} + \frac{15}{17}$

h $\frac{16}{100} + \frac{30}{100}$

i $\frac{15}{20} + \frac{8}{20}$

j $\frac{10}{18} + \frac{10}{18}$

2 Write these improper fractions as mixed numbers.

a $\frac{8}{6}$

b $\frac{12}{7}$

c $\frac{13}{9}$

d $\frac{8}{5}$

e $\frac{16}{10}$

f $\frac{14}{12}$

g $\frac{5}{4}$

h $\frac{11}{8}$

i $\frac{17}{11}$

j $\frac{16}{9}$

Example

$$\frac{11}{8} = \frac{8}{8} + \frac{3}{8} = 1\frac{3}{8}$$

