



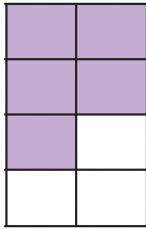
LO - I can understand how different fractions make a whole

Following on from the video lesson, you are going to be working through different questions about fractions.

TASK 1: Complete column A and B on page 42 of your Maths on Target Year 4 Book.

TASK 2: Complete the following on this sheet on in your maths book:

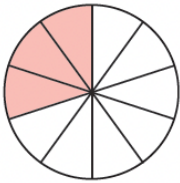
1) Complete the sentences for each diagram.



This shape has ____ equal parts.

Each part is $\frac{1}{\square}$.

If I shade in ____ more parts, I will make 1 ____.



This shape has ____ equal parts.

Each part is $\frac{1}{\square}$.

If I shade in ____ more parts, I will make 1 ____.

2) Write the fraction of this diagram that is shaded:

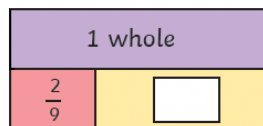
a) yellow $\frac{\square}{\square}$

b) red $\frac{\square}{\square}$

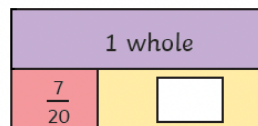
c) blue $\frac{\square}{\square}$



2) Complete the bar models. a)



b)



3) Complete these additions.

a) $\frac{4}{7} + \frac{\square}{\square} = 1$ b) $\frac{\square}{\square} + \frac{6}{11} = 1$ c) $1 = \frac{\square}{\square} + \frac{3}{12}$

A Use the fraction charts. Copy and complete.

- one = $\frac{\square}{\square}$ halves
- one = $\frac{\square}{\square}$ thirds
- one = $\frac{\square}{\square}$ tenths
- one = $\frac{\square}{\square}$ quarters
- one = $\frac{\square}{\square}$ sixths
- one = $\frac{\square}{\square}$ fifths

Use the diagram to complete the pair of fractions that make one.

- $1 = \frac{\square}{5} + \frac{\square}{5}$
- $1 = \frac{\square}{8} + \frac{\square}{8}$
- $1 = \frac{\square}{4} + \frac{\square}{4}$
- $1 = \frac{\square}{6} + \frac{\square}{6}$
- $1 = \frac{\square}{6} + \frac{\square}{6}$
- $1 = \frac{\square}{5} + \frac{\square}{5}$
- $1 = \frac{\square}{8} + \frac{\square}{8}$
- $1 = \frac{\square}{10} + \frac{\square}{10}$
- $1 = \frac{\square}{10} + \frac{\square}{10}$
- $1 = \frac{\square}{12} + \frac{\square}{12}$

B Use the fraction charts. Copy and complete.

- $1 = \frac{1}{3} + \frac{\square}{3}$
- $1 = \frac{7}{10} + \frac{\square}{10}$
- $1 = \frac{6}{8} + \frac{\square}{8}$
- $1 = \frac{1}{4} + \frac{\square}{4}$
- $1 = \frac{3}{6} + \frac{\square}{6}$
- $1 = \frac{2}{5} + \frac{\square}{5}$
- $1 = \frac{7}{8} + \frac{\square}{8}$
- $1 = \frac{4}{10} + \frac{\square}{10}$
- Three eighths of the children on a bus are boys. What fraction are girls?
- Nine tenths of the chocolates were eaten. What fraction was left?