

Mathematics

Modelling fractions by division 1

Downloadable Resource

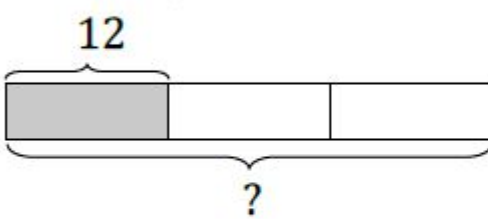
Mr Langton

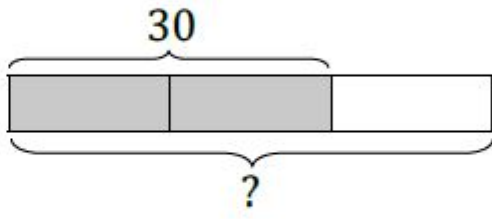


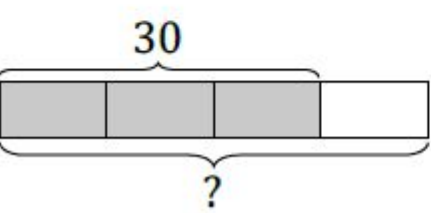
Modelling Fractions by Division 1

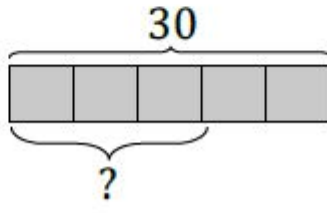
1. For each bar model write a matching sentence and division:

e.g.  "12 is half of ____" $12 \div \frac{1}{2} = 24$

a) 

b) 

c) 

d) 

2. Calculate the following. Draw a bar model if you need to:

a) $8 \div \frac{2}{5}$

b) $8 \div \frac{4}{5}$

c) $9 \div \frac{3}{2}$

d) $27 \div \frac{3}{5} =$

e) $9 \div \frac{3}{5} =$ ____

f) $90 \div \frac{3}{2}$

3. Calculate the following:

a) $\frac{3}{5} \div \frac{3}{4}$

b) $\frac{4}{3} \div \frac{2}{5}$

c) $\frac{6}{5} \div \frac{3}{4}$

