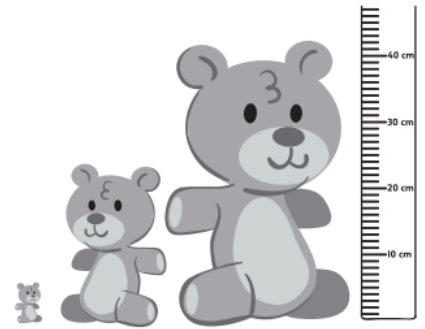




1 Emily has three different-sized teddy bears – a small teddy bear, a medium teddy bear and a large teddy bear.

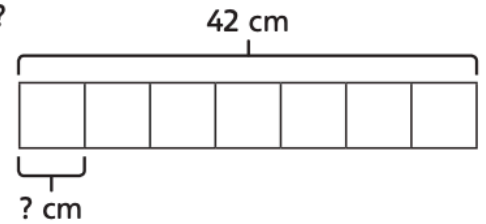
The large teddy bear is 42 cm tall.



a) The small teddy bear is $\frac{1}{7}$ the height of the large teddy bear.

How tall is the small teddy bear?

$$\square \div \square = \square$$



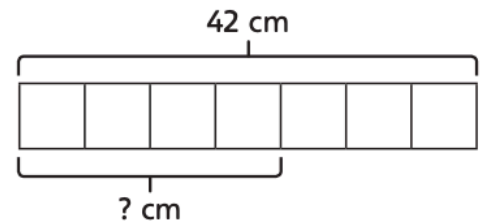
The small teddy bear is cm tall.

b) The medium teddy bear is $\frac{4}{7}$ the height of the large teddy bear.

How tall is the medium teddy bear?

$$\square \div \square = \square$$

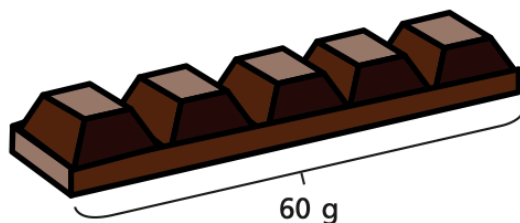
$$\square \times \square = \square$$



The medium teddy bear is cm tall.

Filip has a chocolate bar with 5 equal pieces.

The chocolate bar weighs 60 g.



a) What is the mass of one piece?

The mass of one piece is g.

b) Filip eats $\frac{3}{5}$ of the bar of chocolate.

How many grams does Filip eat?



Complete the number sentences.

a) $\frac{1}{4}$ of 24 =

c) $\frac{1}{8}$ of 32 =

$\frac{3}{4}$ of 24 =

$\frac{5}{8}$ of 32 =

b) $\frac{1}{7}$ of 35 =

d) $\frac{5}{8}$ of 64 =

$\frac{3}{7}$ of 35 =

$\frac{7}{8}$ of 64 =

$\frac{5}{7}$ of 35 =

$\frac{10}{8}$ of 64 =

Match the questions and answers.

$\frac{2}{3}$ of 9 = ?

9

$\frac{3}{5}$ of 15 = ?

6

$\frac{5}{6}$ of 12 = ?

15

$\frac{3}{4}$ of 20 = ?

10



True or False?

To find $\frac{3}{8}$ of a number, divide by 3 and multiply by 8



Convince me.



4 Who has more money, Aki or Ebo?

I have $\frac{3}{4}$ of £24.



Aki

I have $\frac{3}{8}$ of £24.



Ebo

CHALLENGE

I do not need to draw a diagram. I know Ebo has more because 8 is bigger than 4!

Is Dexter correct?

