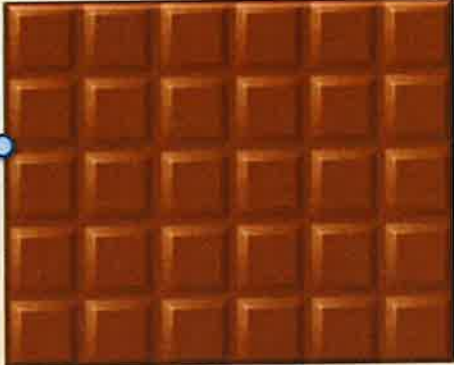


Teaching revision: Day 2

Find unit and non-unit fractions of amounts

Day 2: Find unit and non-unit fractions of amounts.



If this bar of chocolate was shared equally between **5** people, what **fraction** would they each get?
How many pieces would this be?

They would get $\frac{1}{5}$ each!


We can find $\frac{1}{5}$ of 30 by **dividing 30 by 5.**

$30 \div 5 = ?$

6 pieces each!

How can we find $\frac{2}{5}$, $\frac{2}{5}$ and $\frac{3}{5}$ of 30?

Day 2: Find unit and non-unit fractions of amounts.



What if the bar of chocolate was shared equally between **6** people?

They would get $\frac{1}{6}$ each!

We can find $\frac{1}{6}$ of 30 by **dividing 30 by 6.**

$30 \div 6 = ?$

5 pieces each!

How can we find $\frac{5}{6}$ of 30?

$5 \times 5 = 25$

Teaching revision: Day 2

Find unit and non-unit fractions of amounts

Day 2: Find unit and non-unit fractions of amounts.

What if a bar of chocolate had **50 pieces** and was shared equally between **10 people**?

They would get $\frac{1}{10}$ each!

We can find $\frac{1}{10}$ of 50 by dividing 50 by 10.

$50 \div 10 = ?$

5 pieces each!

What is $\frac{2}{10}$ of 50?
 $\frac{3}{10}$? $\frac{9}{10}$?

Now choose a practice sheet to suit you.

You can select Sheet 1 (easier) or Sheet 2 (harder).

Linking fractions and division

Sheet 1

If this chocolate bar was cut into four equal pieces, how many chunks would be in each piece?

$\frac{1}{4}$ of 24 is

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

If this chocolate bar was cut into three equal pieces, how many chunks would be in each piece?

$\frac{1}{3}$ of 24 is

$\frac{2}{3}$ of 24 is

If this chocolate bar was cut into six equal pieces, how many chunks would be in each piece?

$\frac{1}{6}$ of 24 is

$\frac{5}{6}$ of 24 is

If this chocolate bar was cut into eight equal pieces, how many chunks would be in each piece?

$\frac{1}{8}$ of 24 is

$\frac{3}{8}$ of 24 is



Linking fractions and division

Sheet 2

$40 \div 5 =$, so $\frac{1}{5}$ of 40 is

$\frac{4}{5}$ of 40 is

$40 \div 10 =$, so $\frac{1}{10}$ of 40 is

$\frac{7}{10}$ of 40 is

$\frac{3}{10}$ of 40 is

$40 \div 8 =$, so $\frac{1}{8}$ of 40 is

$\frac{5}{8}$ of 40 is

$\frac{8}{8}$ of 40 is

Challenge

True or false? $\frac{9}{5}$ of 40 is 72?