

1

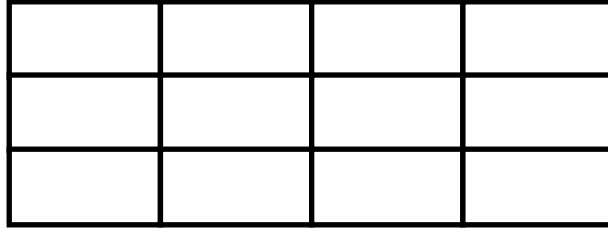


Lucas ate $\frac{2}{3}$ of the cakes.

How many cakes did he eat?

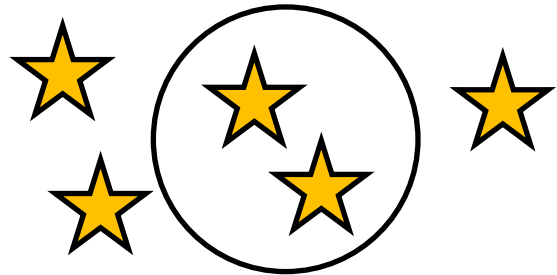
2

Shade $\frac{1}{4}$ of this shape.



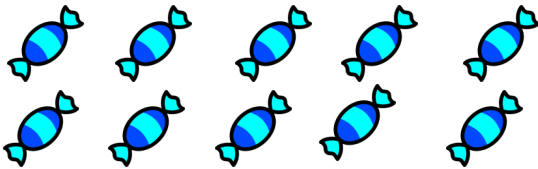
3

What fraction of the stars have been circled?



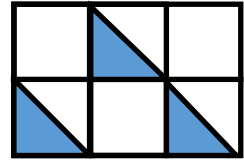
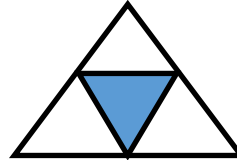
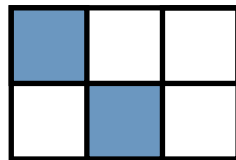
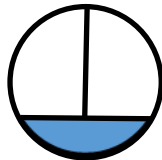
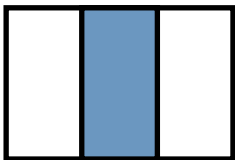
4

Milly ate $\frac{2}{5}$ of these sweets. How many sweets did she eat?



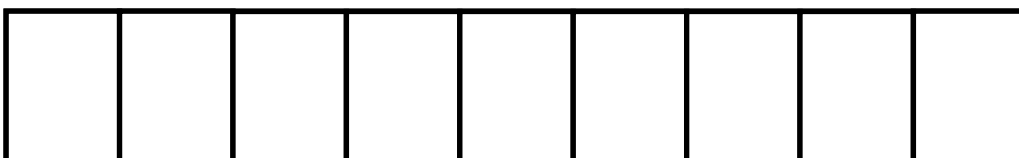
5

Tick all the shapes that have $\frac{1}{3}$ shaded.



6

Shade $\frac{1}{3}$ of this shape.



1

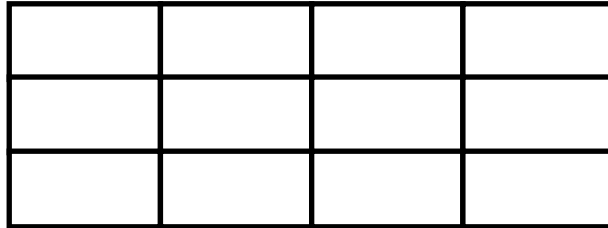


Lucas ate $\frac{3}{4}$ of the cakes. Archie ate the rest.

How many cakes did Archie eat?

2

Shade $\frac{2}{3}$ of this shape.



3

Sophia says, " $\frac{1}{3}$ of the stars are shaded". Tegan says, " $\frac{3}{9}$ of the stars are shaded".

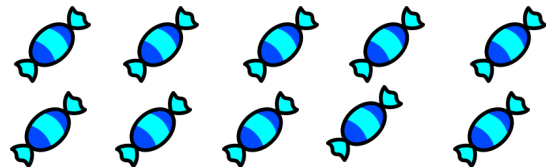
Who is correct?



4

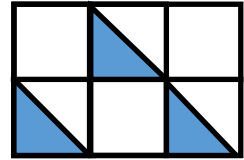
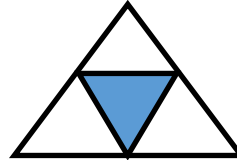
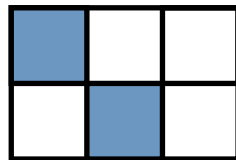
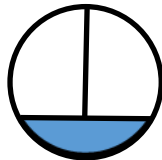
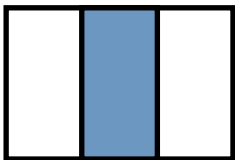
Milly ate $\frac{2}{5}$ of these sweets. Lola ate $\frac{1}{10}$ of these sweets. Jack ate the rest.

How many sweets did Jack eat?



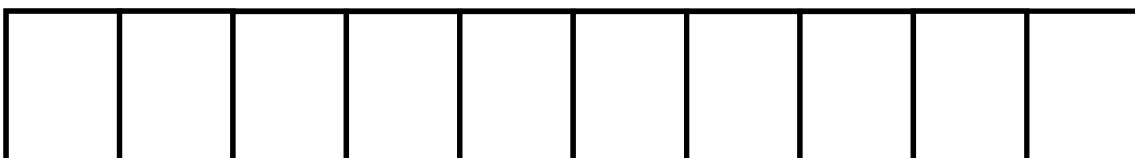
5

Tick all the shapes that have $\frac{1}{3}$ shaded.



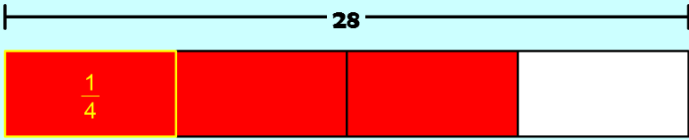
6

Shade $\frac{3}{5}$ of this shape.



Useful interactive games to teach finding fractions of numbers.

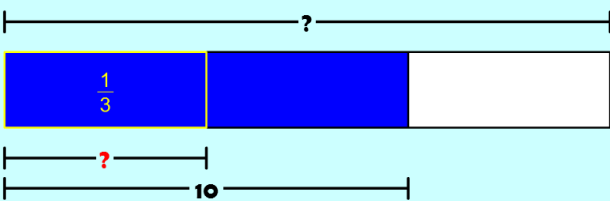
$$\frac{3}{4} \text{ of } 28 = ?$$



http://mathsframe.co.uk/en/resources/resource/144/fractions_of_numbers

Uses a bar to guide you through finding unit fractions and then multi-part fractions of numbers.

$$\frac{2}{3} \text{ of } ? = 10$$



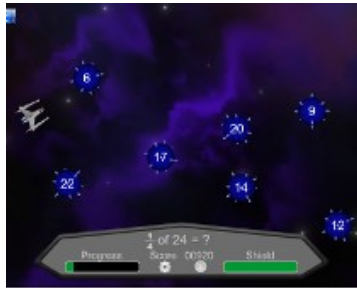
http://mathsframe.co.uk/en/resources/resource/145/fractions_of_unknown_numbers

Uses a bar to give a visual representation of the steps needed to find a number when given a fraction of that number.



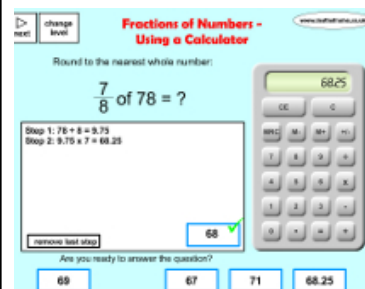
http://mathsframe.co.uk/en/resources/resource/264/Crystal_crash_fractions_numbers

Find a fraction of a number and then throw your pickaxe at the correct answer. Lots of choice of level.



http://mathsframe.co.uk/en/resources/resource/285/Fractions_of_Numbers_Mine_Mayhem

Find a fraction of a number and then shoot the mine with the correct answer. Lots of choice of level.



http://mathsframe.co.uk/en/resources/resource/204/fractions_of_numbers_calculator

Use a calculator to find a fraction of a number.

There are many more games that help develop an understanding of fractions, decimals and percentages here:

http://mathsframe.co.uk/en/resources/category/18/fractions_decimals_and_percentages