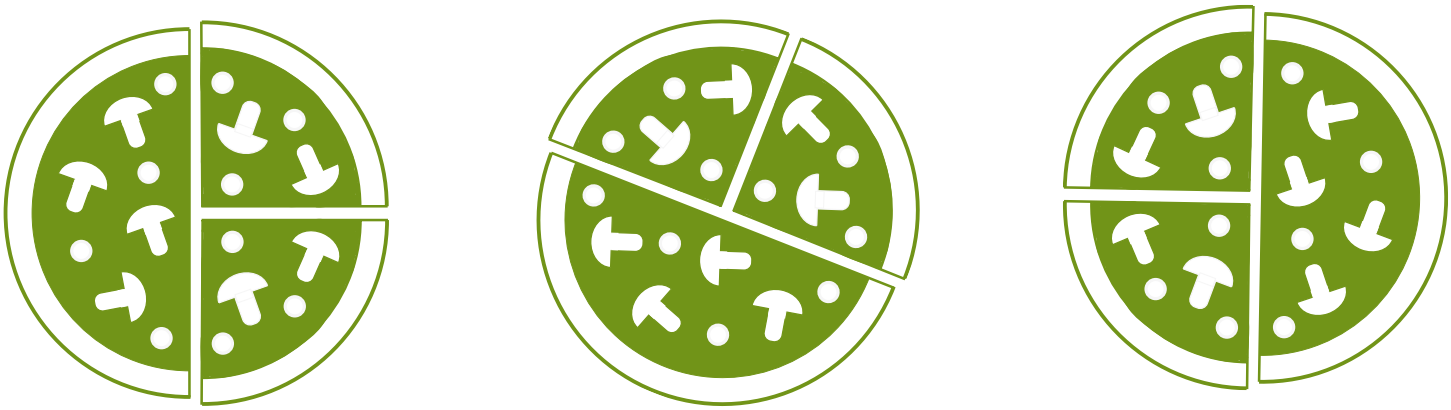
Sharing the pizzas

Family Maths Toolkit

At a family meal there are 3 pizzas and 4 people to share them. All the pizzas are cheese.



How many different ways could you share them so that everyone gets the same?

Would it be different if one pizza is cheese, one is ham and one is prawn? How would you share them now?

Make up your favourite pizza for your family – how many people would share it? How many pizzas would you get?

Family comments:

Child comments:

Curriculum Link

Recognise, find, name and write fractions of a shape, set of objects or quantity; recognise equivalence of two quarters and a half.

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Vet's medicine

Family Maths Toolkit

A bottle of medicine holds 50 ml.

A cat needs 5 ml each day, a rabbit needs 4 ml, a dog needs 20 ml, a horse needs 30 ml, a guinea pig needs 3 ml, a goat needs 25 ml, a lizard needs 2 ml.

How long would a bottle last for each animal?

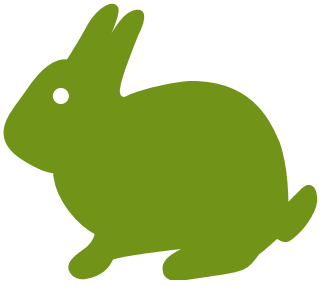
Imagine you are a vet for your neighbourhood, which animals do you have in your surgery at the moment? How much medicine will you need?

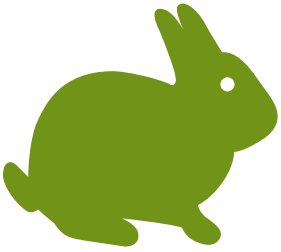
Can you find a bottle in your house which has 200 ml or close? What is it used for?

Use < (less than); > (more than) or = (equal).

For example; a bottle of tomato sauce > 200 ml.

How long do you think it will last for your family?





Family comments:

Child comments:

Curriculum Link

Use appropriate standard units to estimate, measure, compare and order capacity (l/ml); use <, > and =

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At the zoo

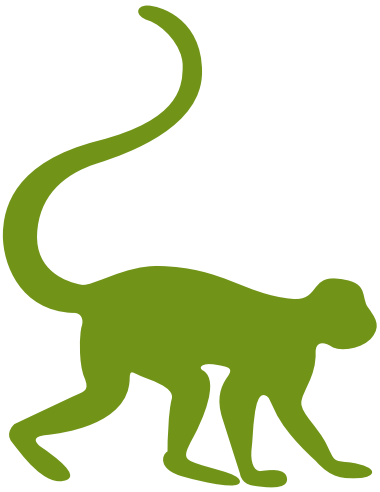
Family Maths Toolkit

At the zoo, there are many different types of animals. Some have 2 legs, some have 4 legs, some have more than 4 legs and some have none at all!

Can you and your family or friends think of all the zoo animals you like and count how many fit into each group according to how many legs they have?

You could draw a picture, a pictogram, a tally chart, bar charts or a table. Could you think of an animal for each group? Which group had the most?

How many more had 4 legs than had no legs?



Family comments:

Child comments:

Curriculum Link

Collate, organise and compare information using pictograms, tally charts, block diagrams or simple tables.

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