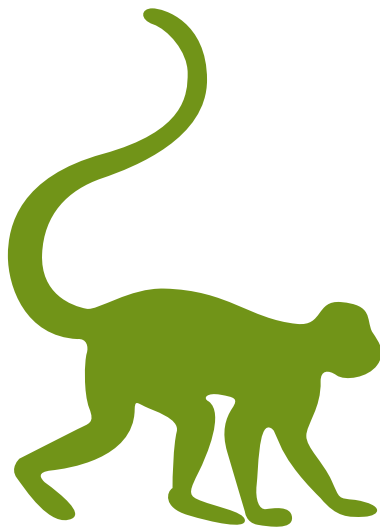


At the zoo, there are many different types of animals. Some have 2 legs, some have 4 legs, some have more than 4 legs and some have none at all!

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

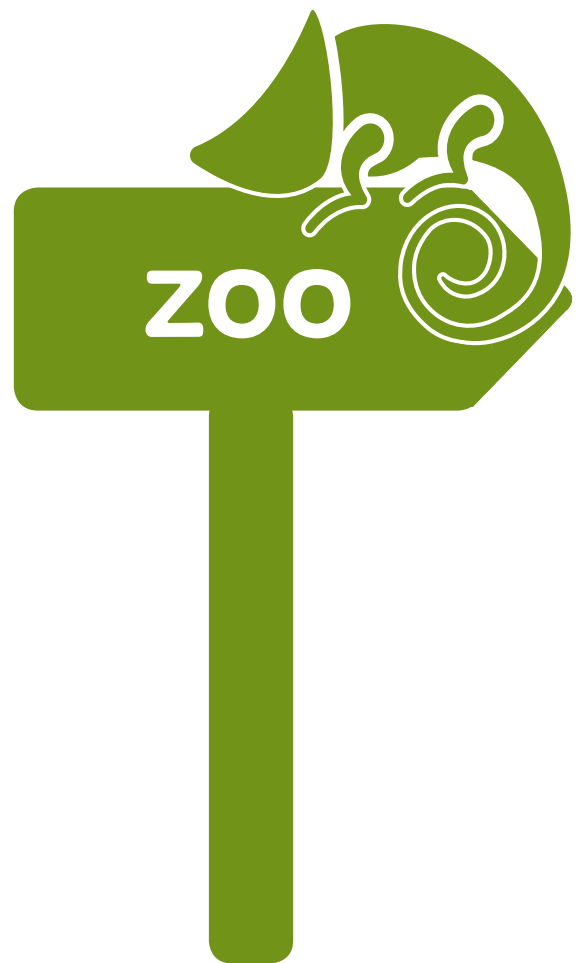
You could draw a picture, a pictogram, a tally chart, bar charts or a table. Could you think of an animal for each group? Which group had the most?

How many more had 4 legs than had no legs?



Parent comments:

Pupil comments:



Curriculum Link

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

Easter egg symmetry

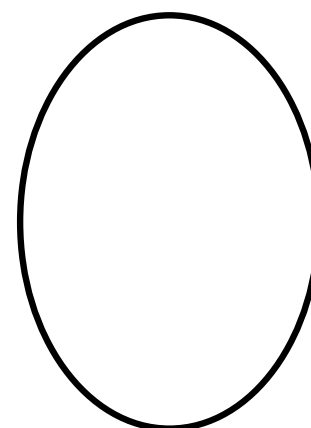
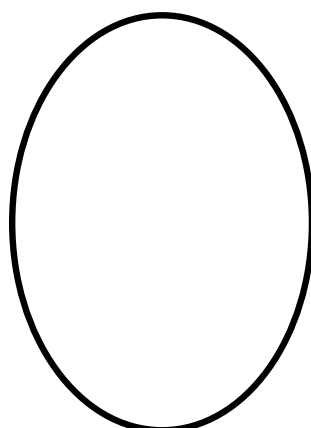
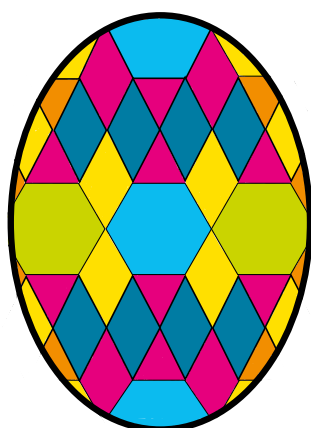


Family Maths
Toolkit

Easter egg wrappers often have symmetrical patterns. They sometimes use mathematical shapes to make the patterns.

Can you design an egg wrapper using different shapes and colours – make it symmetrical!

Can you draw half a symmetrical pattern, for an egg, and ask someone in your family to complete it? Do not make it impossibly hard!



Helpful hint: Talk about which shapes have been used and their orientation.

Parent comments:

Pupil comments:



Curriculum Link

Work with patterns of shape, including those of different orientations.

The witch's spell

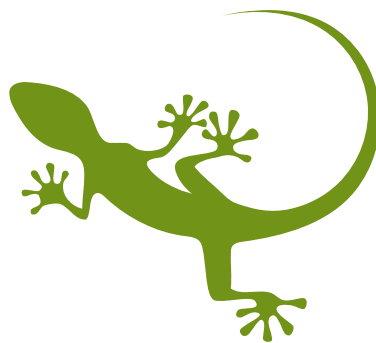


Family Maths
Toolkit

The witch needs a 24-leg potion to turn her teacher into a frog. She's got spiders (8 legs), lizards (4 legs) and bats (2 legs).

Try to find all the possible spells to turn her teacher into a frog!

Make up your own spell for a member of your family!



Helpful hint: An example - 2 spiders, 1 lizard and 2 bats would do the trick!



Challenge -
The witch needs a 32 leg potion to turn the headteacher in to a frog. What spells could she use this time?

Parent comments:

Pupil comments:



Curriculum Link

Using addition and multiplication to solve problems; working systematically to find all the possibilities.

Times around the house



Family Maths
Toolkit

How many things can you find in your house which display the time? Are they all the same?

Do you see any times displayed when you are out and about? Where?

Look in a newspaper – can you find any times? Can you see which is the longest TV programme today?

How long is your favourite programme?



Parent comments:

Pupil comments:



Curriculum Link

Tell and write the time to the nearest 5 minutes.