Symmetry

Name:

Symmetry in Nature

Many plants and animals have symmetrical body shapes and patterns.

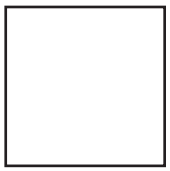
Use a digital camera to record examples of symmetry in nature. (Examples could be leaves, flowers or insects.) Alternatively, find pictures in magazines, online, or in books and print them.

Cut one image in half along a line of symmetry.

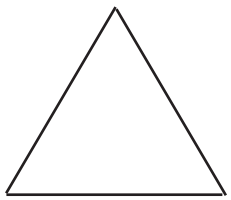
Glue the "half" image to a separate sheet of paper and complete the picture by drawing and decorating.

Shapes and Symmetry

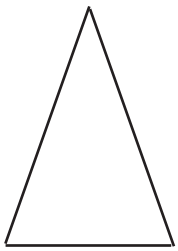
Draw the lines of symmetry for each shape.



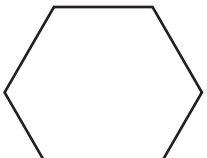
Square



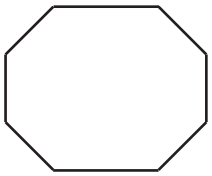
Equilateral Triangle



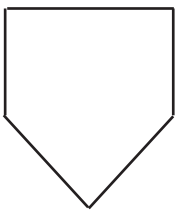
Isosceles Triangle



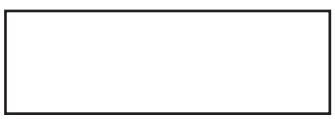
Hexagon



Octagon



Pentagon



Rectangle

Palindromes

Palindromes are words that spell the same backwards and forwards. Examples are:
dad, nun, radar, level and kayak.

How many other palindromes can you find?

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Letters and Symmetry

On a separate page, write all the letters of the alphabet as capitals.

Which letters have at least one line of symmetry?

Extension

Can you find any words like "WOW" or "BEE" that have a line of symmetry?

What's the longest symmetrical word you can find?

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