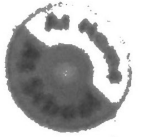
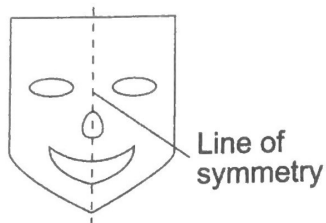


Symmetrical Shapes



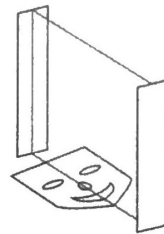
Quick Review

A **line of symmetry** divides a shape into 2 congruent parts.

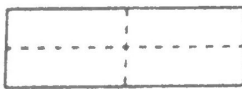


You can use a Mira to check a line of symmetry.

You can fold along the line and the 2 parts match.

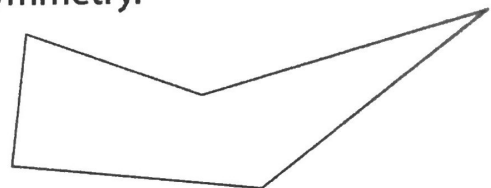


Some shapes have more than 1 line of symmetry.



A rectangle has 2 lines of symmetry.

Some shapes have no line of symmetry.



This shape is non-symmetrical.

Try These

1. Colour the pictures that have 1 or more lines of symmetry.



Practice

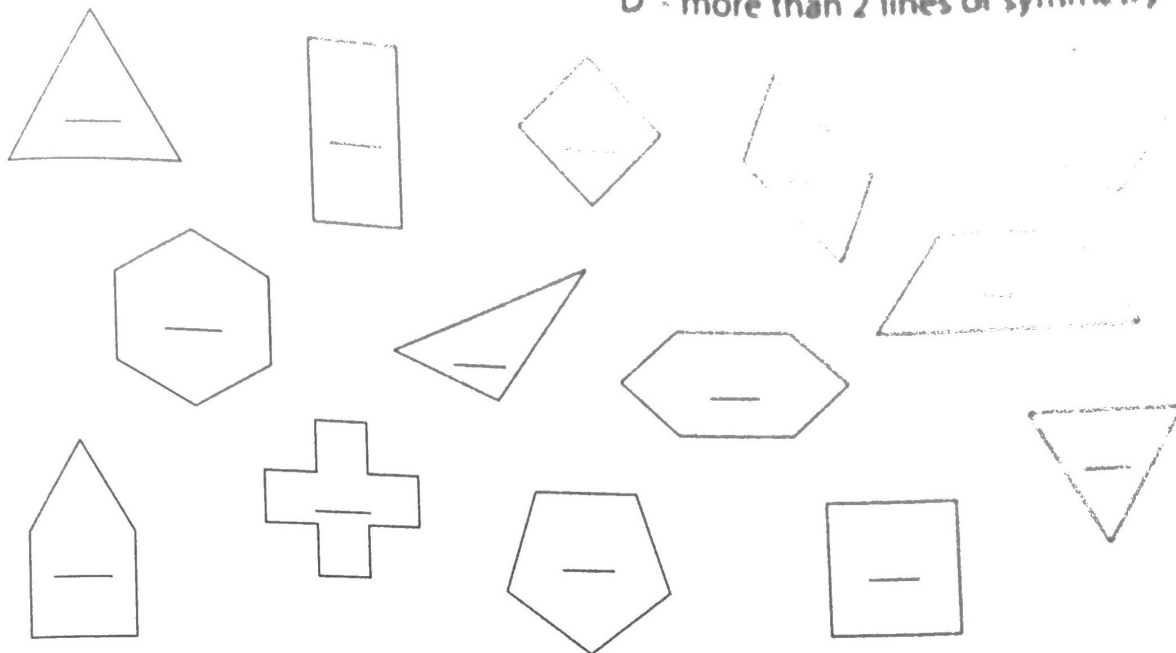
1. Label the shapes below as follows:

A – no lines of symmetry

C – 2 lines of symmetry

B – 1 line of symmetry

D – more than 2 lines of symmetry



2. Look at these numbers.

0 1 2 3 4 5 6 7 8 9

- a) Which numbers have no lines of symmetry? _____
- b) Which numbers have 1 line of symmetry? _____
- c) Which numbers have more than 1 line of symmetry? _____

Stretch Your Thinking

1. Does a circle have more than 1 line of symmetry? Explain.
