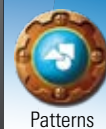
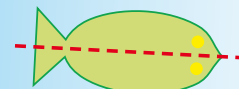


Symmetry



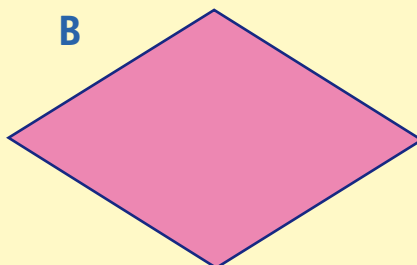
Line of symmetry
both halves match exactly when folded on the line of symmetry eg



A



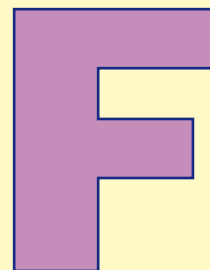
B



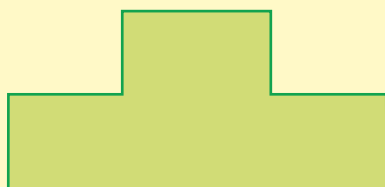
D



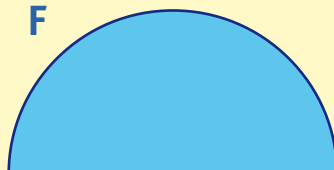
E



C



F



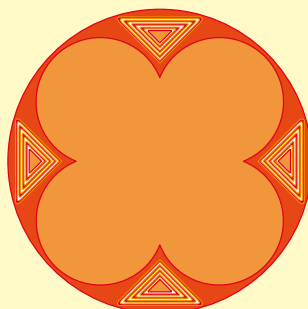
G



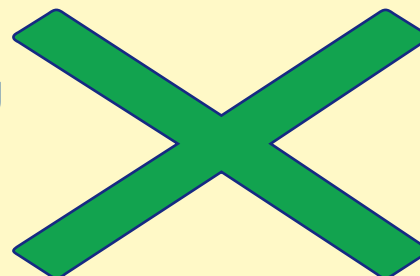
H



I



J



- 1 Inspect the shapes. If possible, draw in 1 line of symmetry.
- 2 Which shapes have more than 1 line of symmetry? _____
- 3 a Which shapes do not have a line of symmetry? _____
b Why? _____
- 4 Draw two more letters and two more shapes that have a line of symmetry.

a Letters

b Shapes



Symmetrical shapes



1 Place a mirror on each dotted line. Write the name of the object. Draw the missing part.

<p>a</p>	<p>b</p>	<p>c</p>	<p>d</p>
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2 a Look at these shapes. Colour those that are symmetrical.

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b Draw a line of symmetry on those you coloured.

3 Complete each of these drawings to make a symmetrical design.

<p>a</p> <p>↑ line of symmetry</p>	<p>b</p> <p>↑ line of symmetry</p>	<p>c</p> <p>↑ line of symmetry</p>
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Challenge! What are the answers?

0 7 3

3 1 0

3 ^ 10

← line of symmetry

