

LO: recognise odd and even numbers.

Add more numbers to the chart.

Use only 2 digit numbers. Which 2 numbers are wrong?

odd	even
45	22
32	18
19	4

LO: Identify and describe the properties of 2D shapes, including line symmetry.

 <https://www.bbc.co.uk/education/clips/ztpyr82>

Folding Shapes

Which shapes can you fold to find a line of symmetry?

- 1 Can you fold these shapes to find a vertical line of symmetry?
Rotate the shape, can you find a Horizontal line of symmetry?




Drawing lines of symmetry

2 Draw the vertical lines of symmetry on these shapes.



*Let's play these games
to practise....*

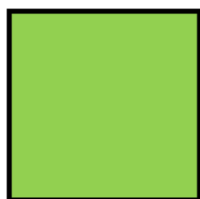
 <https://www.topmarks.co.uk/symmetry/symmetry-matching>

 <https://www.topmarks.co.uk/symmetry/symmetry-sorting>

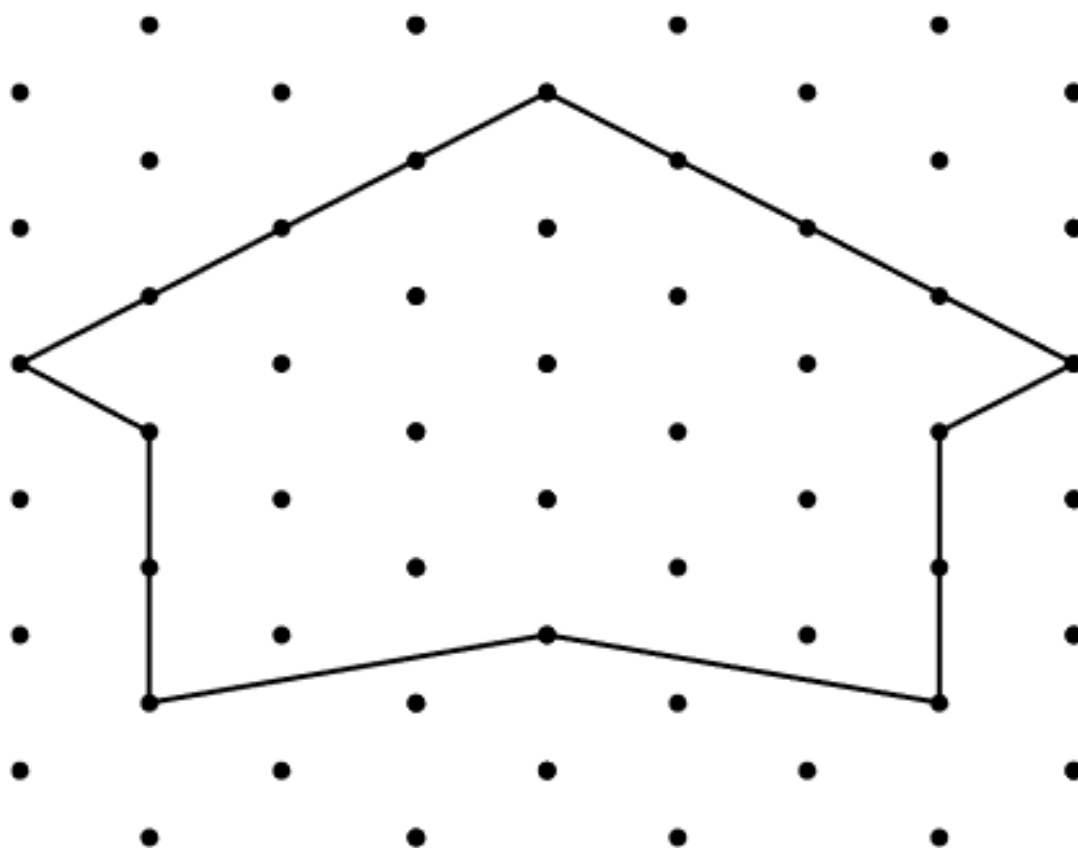
- 3 Circle the shape with an incorrect line of symmetry. Explain why.



*Tick the shapes with
a line of symmetry*



Draw the line of symmetry on this pattern.



You could use your dotty paper to draw shapes with lines of symmetry!

Symmetrical

Not

Symmetrical

Plenary: Reasoning

Look at the line of symmetry in the shape below. Do you agree it is a line of symmetry? Explain why.



I am thinking of a shape with more than two lines of symmetry. Prove which shape I am thinking of by using a pictorial image. Is that the only shape it could be?

