

Worksheet C

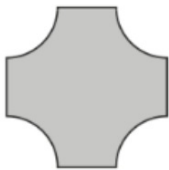
Find Lines of Symmetry

Level 1 Level 2 Level 3

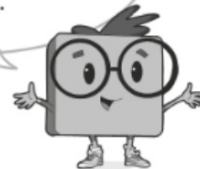
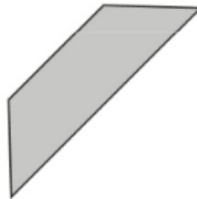
If you are not sure, you can refer to Student's Book page 75.

- I Draw all the lines of symmetry for each figure or pattern.

a

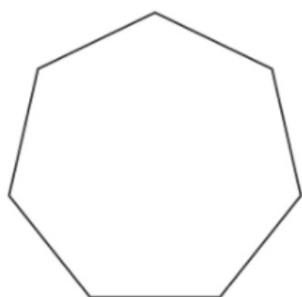


b



Level 1 **Level 2** Level 3

- 2 This is a regular polygon with 7 sides. Draw all its lines of symmetry.



A regular polygon has 9 sides. How many lines of symmetry does it have? Make a conjecture.





3 Write whether the statements are “true” or “false”. If you write “false”, specialise by giving an example. You may write or draw.

a All rectangles are symmetrical. _____

b All triangles are symmetrical. _____

c All regular polygons are symmetrical. _____