

Worksheet C

Find Lines of Symmetry

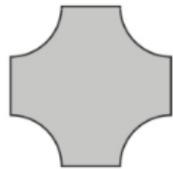
Level 1

Level 2 Level 3

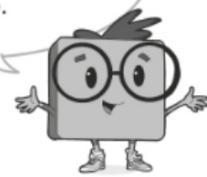
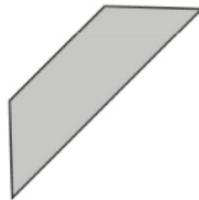
If you are not sure, you can refer to Student's Book page 75.

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

a

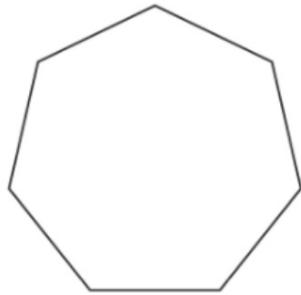


b



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.



Level 1

Level 2

Level 3



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.
