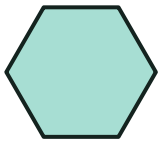
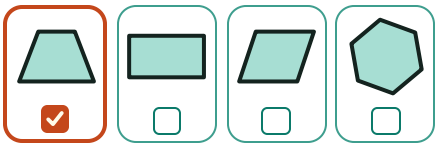
Answer key The answers are filled in.

1

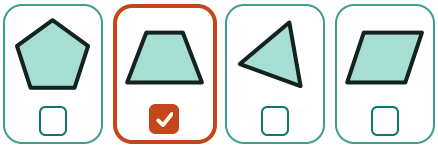


Wren draws lines of symmetry on this shape. Some go from corner to corner, and some go from side to side. How many lines of symmetry does this regular hexagon have in all? **6**

2 Which shape has exactly 1 line of symmetry?



3 Imagine folding each shape in half. Which shape has exactly 1 line of symmetry?



4

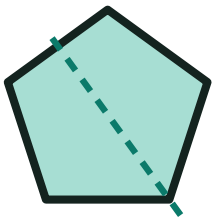


Look at the dashed line. Is it a line of symmetry?

Check one:

- [x] **No. Folded, the halves do not match.**
- [ ] **Yes. It cuts 2 same-size halves.**
- [ ] **Yes. Any line through the middle works.**

5

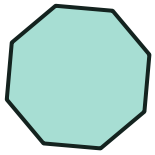


Ezra draws a dashed line on this shape. Is it a line of symmetry?

Check one:

- [x] **Yes. Folded, the halves match.**
- [ ] **No. The halves do not land evenly.**
- [ ] **No. Only an up-and-down line works.**

6



How many lines of symmetry does this regular octagon have? **8**