## <u>Y2 – Autumn – Block 3 – Step 5 – Lines of symmetry on shapes Answers</u>

Question	Answer
1	Some children may also have ticked the pentagon. It has a line of symmetry, but the line is not vertical.
2	a) b) c) d) e) f) Many of the shapes have more than one line of symmetry. If children have different answers, they may not have drawn the vertical line of symmetry.

## <u>Y2 – Autumn – Block 3 – Step 5 – Lines of symmetry on shapes Answers (continued)</u>

Question	Answer
3	The shape needs to be exactly the same on each side of the line, with one side being a reflection of the other.
4	multiple possible answers, e.g.
	3 sides 3 vertices
	4 sides 4 vertices
5	8 sides 8 vertices
	6 sides 6 vertices
	children's similar problems