Activity:

The aim of this activity is for children to practise identifying horizontal and vertical lines. There are three questions to complete. The first two questions allow children to practise the skill, while the third question extends them as they have to problem solve and explain their answer.

Vocabulary:

A horizontal line is a straight line which runs left to right across the page.

A **vertical line** is a straight line which runs up and down the page.

A **line of symmetry** is when a shape is divided in to parts and each segment is equal. For example, a square has 4 lines of symmetry, whereas a rectangle has 2.

Supporting resources:

You can watch a video tutorial about turns and angles on <u>kids.classroomsecrets.co.uk</u> >> Year 3 >> Maths >> Properties of Shape >> Video Tutorials.

Other resources:

If your child enjoyed this activity and wants to try more activities linked to this learning, you can sign up for £4.83 per month on **classroomsecrets.co.uk/membership**.

Check out our daily timetable for Year 3 home learning activities on <u>kids.classroomsecrets.co.uk</u> >> Home Learning Timetable.



1. A2, B4, C1, D3

2. False because the shape also has a horizontal line of symmetry (and diagonal lines).

3. Hope is correct because the digit '1' is the only number that is made up of only vertical lines. Tom is incorrect because the digit '0' also has two lines of symmetry.

