1) Label these lines as horizontal or vertical:
a)
b)
c)


Now, find two examples of:
horizontal lines in the classroom. vertical lines in the classroom.
2) Use a red colouring pencil to trace over the vertical lines and a blue colouring pencil to trace over the horizontal lines in this shape.


How many of each type are there? How many lines in the shape are neither horizontal nor vertical?

Vertical $\qquad$ Horizontal $\qquad$ Neither $\qquad$ twinkl.com

1) Circle the images which have a vertical line of symmetry.

Tick the images which have a horizontal
 line of symmetry.

Remember that some could have both.

$\square$

$\square$
$\square$ $\square$
2) Find three items in the classroom that have both a horizontal and vertical line of symmetry.

1) Scott sorts the letters in this word into two groups:

S Y M M ETRICAL

He says:

The letters $\mathrm{Y}, \mathrm{M}, \mathrm{T}, \mathrm{I}$ and A are the only symmetrical letters.

## What mistake has he made?

2) Use squared paper to create a picture using only horizontal and vertical lines.
3) Investigate: Can you find a word, written in capitals, that has six vertical lines? How many horizontal lines does it have?
4) Label these lines as horizontal or vertical:
a)
b)
c)

- $-\infty$

Now, find two examples of:
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How many horizontal lines does it have?

