

Arithmetic

1. $976 + 100$

2. $408 - 30$

3. 5×9

4. $21 \div 3$

Practice: Describing Lines

5. Recap: Explain how to use a ruler accurately to draw and measure a line.



6. Using a ruler, draw a horizontal line and a vertical line.

7. Show a time on the clock face where both hands are vertical.

What is the time?



8. Label the horizontal lines in these images using an 'h'.



9. Label the vertical line in the images using a 'v'.



10. Explain what a horizontal line of symmetry is.



11. Circle the letters with horizontal lines of symmetry.

M E T O H L

12. Circle the letters with vertical lines of symmetry.

A W B V Z U

13. Sean says Z has a vertical and horizontal line of symmetry. Is this right? Explain.



Challenge

14. Write a name in capitals using only straight lines. Colour all the horizontal lines in one colour and vertical lines in another colour, create a key for these colours.




You might want
to talk to an adult



Spot the mistake

Answers

Q no.	Question	Answer
1	$976 + 100$	1,076
2	$408 - 30$	378
3	5×9	45
4	$21 \div 3$	7
5	Explain how to use a ruler accurately to draw and measure a line.	To use a ruler to draw a measured line or measure a line, the pupil must start on 0cm, not 1cm or the end of the ruler (if it does not start on 0cm).
6	Using a ruler, draw a horizontal line and a vertical line.	A horizontal line is a straight line from left to right. A vertical line is a straight line from top to bottom.
7	Show a time on the clock face where both hands are vertical. What is the time?	 <p>The time is 12 o'clock. It cannot be 6:30 as both lines would not be vertical for the time to be accurate.</p>
8	Label the horizontal lines in these images using an 'h'.	Correctly identified horizontal lines.
9	Label the vertical line in the images using a 'v'.	Correctly identified vertical line.
10	Explain what a horizontal line of symmetry is.	A horizontal line of symmetry is a line of symmetry that runs from left to right across the shape.
11	Circle the letters with horizontal lines of symmetry.	E, O, H
12	Circle the letters with vertical lines of symmetry.	A, W, V, U
13	Sean says Z has a vertical and horizontal line of symmetry. Is this right? Explain.	Sean is not right. Z does not have a vertical or horizontal line of symmetry.
14	Write a name in capitals using only straight lines. Colour all the horizontal lines in one colour and vertical lines in another colour, create a key for these colours.	Answers will vary depending on the letters the pupil has selected.