

Primary Math Stage 5 - Unit 5 & 6 - Internal assessment

Name:		Class:		Date:	
-------	--	--------	--	-------	--

Unit 5 - Addition and Subtraction

5.1 Addition and subtraction including decimal numbers

1. Match the pairs of numbers that total 1: [5pts]

0.1	0.4	0.7	0.5	0.8
*	*	*	*	*
*	*	*	*	*
0.6	0.9	0.3	0.2	0.5

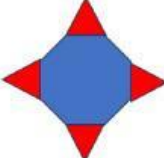
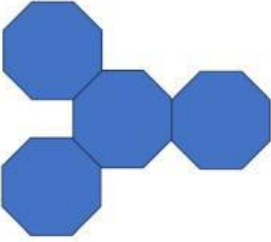
2. Match the pairs of numbers that total 10: [5pts]

2.8	6.4	5.5	8.9	4.9
*	*	*	*	*
*	*	*	*	*
3.6	1.1	7.2	4.5	5.1

3. Write the missing numbers: [4pts]

$4.3 + 5.7 =$	$6.2 - 3.4 =$
$6.36 + 2.25 =$	$7.68 - 4.76 =$

4. Find the value of the small triangle: [1pt]

 Total value: 29	 Total value: 36	The small triangle is worth: _____
--	--	---

Primary Math Stage 5 - Unit 5 & 6 - Internal assessment

5. Fill in the missing numbers: [1pt]

$$\begin{array}{r}
 \boxed{} \cdot 3 \\
 + \quad 3 \cdot \boxed{} \\
 \hline
 8 \cdot 0
 \end{array}$$

5.2 Addition and subtraction of positive and negative numbers

6. Answer the questions below: [4pts] (Use the number line to assist you)

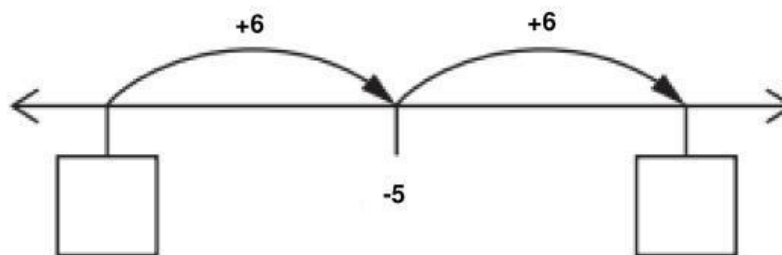


a. $-7 + 5 =$	b. $-4 - 7 =$	c. $-3 + 9 =$
---------------	---------------	---------------

7. Answer the questions below: [2pts]

What is 7 less than 2? _____	What is 10 more than -2? _____
------------------------------	--------------------------------

8. Fill in the missing numbers: [1pt]



9. Answer the questions based on the table below: [3pts]

This table shows the temperature at 08:00 on three different days in January.

10 th February	14 th February	18 th February
2 °C	- 6 °C	- 8 °C

On 24 th February, the temperature is 9°C lower than 14 th February. What temperature is it?	_____ °C
--	----------

Primary Math Stage 5 - Unit 5 & 6 - Internal assessment

The temperature on 10 th February was 7°C warmer at midday than at 08:00. What temperature was it?	_____°C
What is the difference in temperature between the 10 th and 18 th February 08:00 readings?	_____°C

10. Circle the calculations that have positive answers: [1pt]

65 - 59	- 82 - 112	-64 + 71	29 - 14	-17 + 25
---------	------------	----------	---------	----------

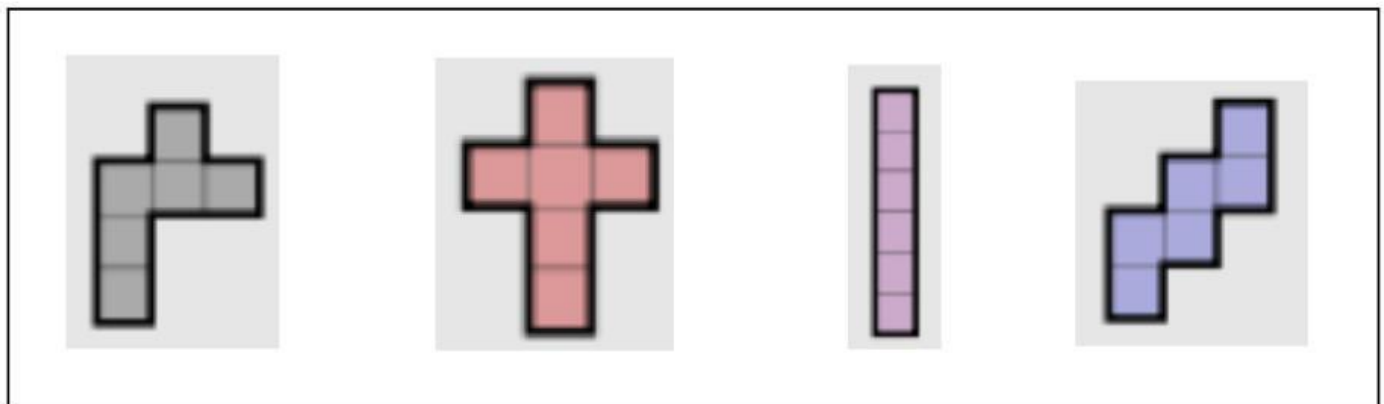
11. The rule is to add 15 each time. Write the missing numbers in the sequence: [1pt]

- 85 , , , ,

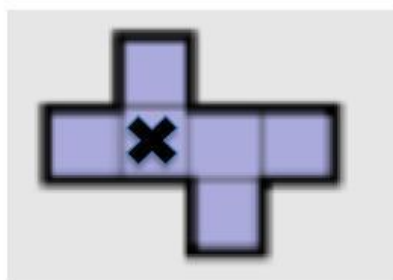
Unit 6 - 3D Shapes

6.1 Nets of cubes and drawing 3D shapes

12. Circle the net that would correctly make a closed cube: [1pt]

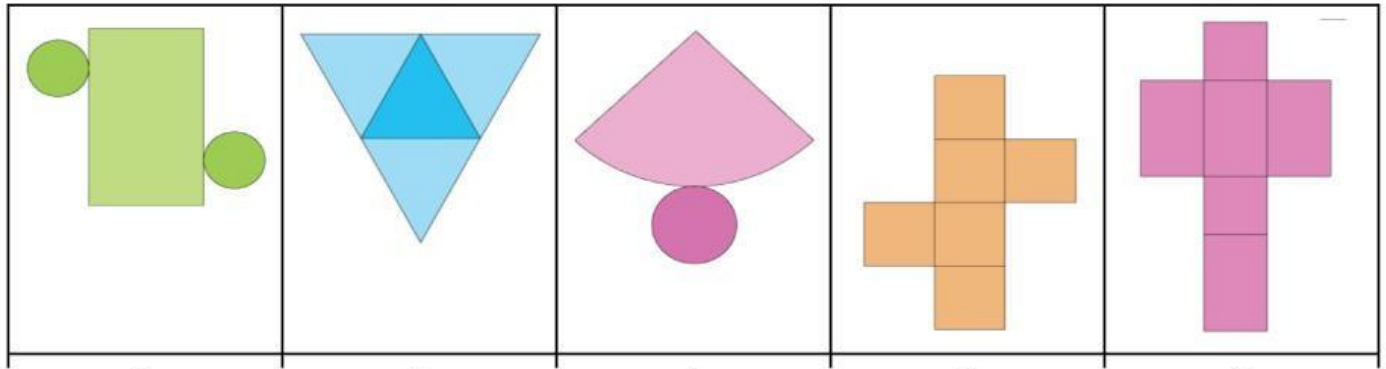


13. Shade the face that would be the opposite of X when the cube is made: [1pt]



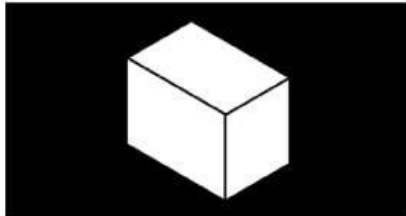
Primary Math Stage 5 - Unit 5 & 6 - Internal assessment

14. Match the nets to the name of the shape: [5pts]

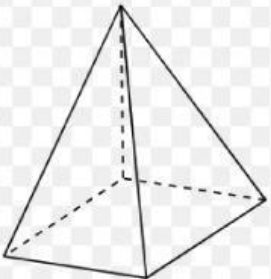
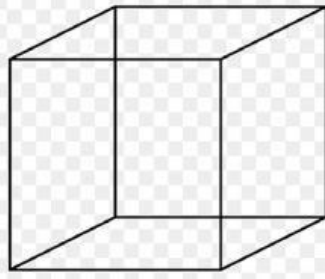


★	★	★	★	★
cylinder	cone	triangular pyramid	rectangular prism (cuboid)	cube

15. Draw this 3D shape on the isometric dots below: [1pt]



16. Complete the table below with the name and the properties of the shapes [4pts]

	
Name: _____ ___ faces, ___ edges, ___ vertices	Name: _____ ___ faces, ___ edges, ___ vertices