

Year 5

Place Value Assessment



Name _____

1 What number is represented below?

10,000s	1,000s	100s	10s	1s
10,000	1,000 1,000 1,000 1,000 1,000 1,000	100 100 100 100 100 100 100 100 100	10	1 1 1 1 1

Georgia says that the number is multiple of 5
Is Georgia correct? Explain your answer.

2 Complete the missing numbers.

$$47,603 = 40,000 + \text{-----} + 600 + 3$$

$$\text{-----} = 50,000 + 300 + 70 + 4$$

$$80,000 + 7,000 + \text{-----} = 88,300$$

3 In a game, people have some play money to buy houses.
Each person starts with the following play money.

£100,000	£10,000	£1,000
£100,000	£10,000	£1,000
£100,000	£10,000	
£100,000	£10,000	
	£10,000	

How much money do they each start with?

£ _____

4 Circle **all** the numbers that round to 4,750 to the nearest 10

4,752 748 4,748 4,745 4,755

5 What is the missing number?

305,700		
300,000	?	700

6 Which is the greater number? Explain your answer.

XCIX

CX

1 mark

1 mark

1 mark

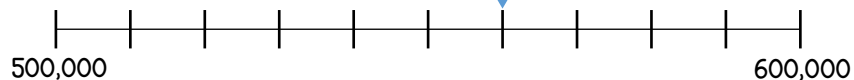
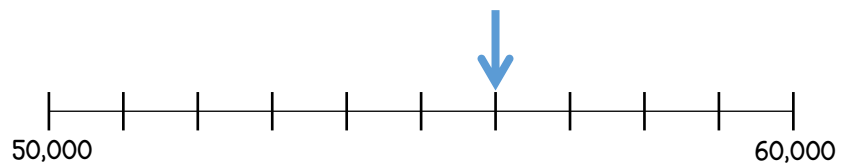
1 mark

1 mark

1 mark

3 marks

7 What numbers are shown by the arrows?



1 mark

1 mark

8 Complete the following using $<$, $>$ or $=$

12,900 ○ 2,980

57,000 ○ 570,000

999,999 ○ 1 million

3 marks

9 Arrange the digit cards to make an **odd** number between 70,000 and 100,000



1 mark

Round your number to the nearest 1,000

1 mark

Round your number to the nearest 10,000

1 mark

10 Complete the missing numbers.

19	10,019		30,019		
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1 mark

11 Put the following weights in order starting with the smallest.

A 700,000 kg

B 87,000 kg

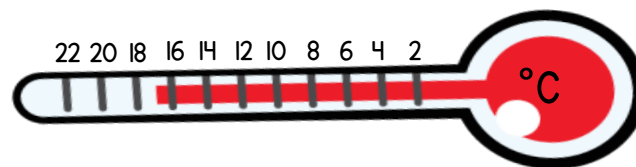
C Ninety-four thousand kg

D 399,458 kg

_____ smallest _____

1 mark

12 The thermometer shows the temperature in London in May.



In January the temperature was 20 degrees colder.
What was the temperature in London in January?

_____ °C

1 mark

Circle how confident you feel with place value.

1 2 3 4 5
Not confident Very confident