

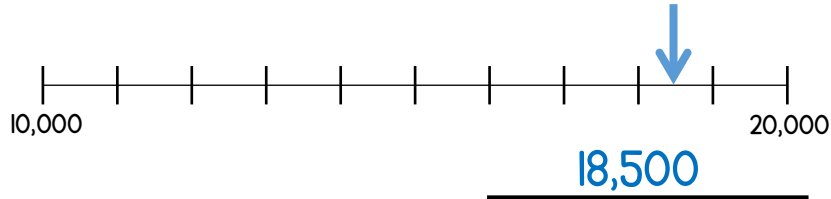
Year 6

Place Value Assessment

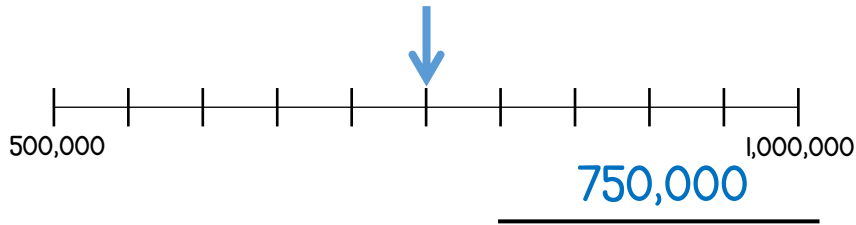


Answers

1 What numbers are shown by the arrows?



1 mark



1 mark

2 Here are some digit cards.



Fred makes the largest 3 digit **even** number he can make.
He rounds his number to the nearest 10
What is his answer?

850

2 marks

3 Complete the missing numbers.

$$127,084 = 100,000 + 20,000 + \underline{7,000} + 80 + 4$$

$$\underline{7,503} = 7000 + 500 + 3$$

2 marks

4 The length of four rivers is shown in the table.

River	Length in km
Mississippi	6,275
Saint Lawrence	3,058
Nile	6,853
Rio Grande	3,057

Put the rivers in order of their length starting with the shortest.

Rio Grande, Saint Lawrence, Mississippi, Nile

All 4 in correct order for 1 mark.

Round the length of the Mississippi river to the nearest 100 km.

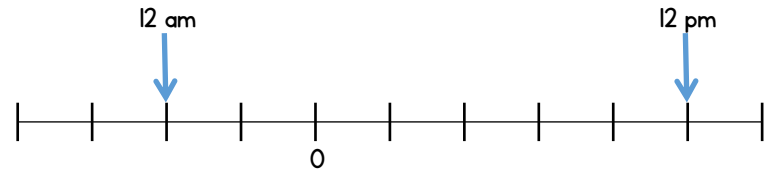
6,300 km

1 mark

1 mark

5 The number line shows the temperature at 12 am and 12 pm on Monday in a town.

The difference between the temperatures is 14°C.



What is the temperature at 12pm?

10 °C

2 marks

6 Here are 3 digit cards.



Use each card once to make the statement correct.

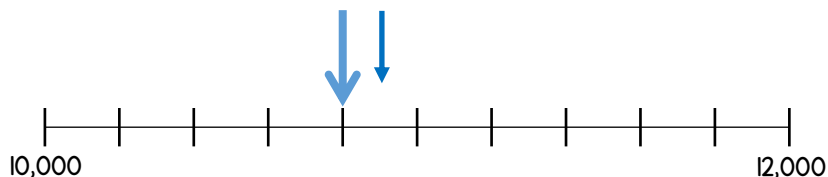
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4 and 8 can be either way round.

Arrange all 6 cards to make a number between 395,000 and 425,000

Answer needs to begin 398 or 40.

7 Nick marks a number on the number line.



Draw an arrow to show 100 more than Nick's number.

8 Here is part of a number sequence.

The sequence increases by 50 each time.

6,250	6,300	A	B	C	D	E	F	G
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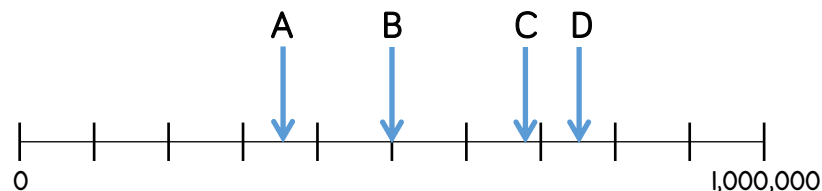
Which box will have the first number greater than 6,500?

 E

9 What is the **smallest** digit that can be used to make this statement correct?

$$34,3\underline{\quad}8 > 34,359$$

10 Some numbers are marked on a number line.



Which numbers round to 1 million to the nearest million?

 B, C, D

Which number rounds to 700,000 to the nearest thousand?

 C

11 What is 35 ones + 35 tens?

 385

Circle how confident you feel with place value.

1 2 3 4 5

Not
confident

Very
confident



1 mark



1 mark



2 marks



1 mark



1 mark



1 mark



1 mark



2 marks