Place Value Quiz Name:

Question

1) Put these numbers in order from smallest to largest:

3·3, 3·03, 3·33, 3·303, 3·033

_____, _____, _____, _____, _____

5834, 61·8 multiplied by 100, one tenth of 45813

_____, _____, _____

0·034, 3·6 divided by 100, ten times 0·0033

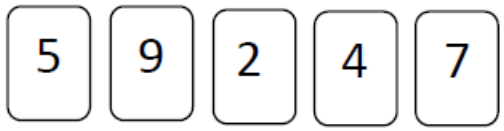
_____, _____, _____

2) The population of Hong Kong is 7,496,981.

If it **increased by 1,000**, what would the population be?

3) Use the digit cards to make the largest possible number between 45,000 and 46,000.

You may only use each card once.



_____

4)

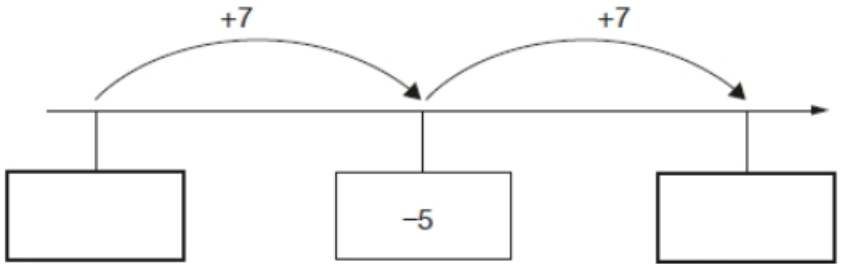
Complete the table by rounding the number in the disc to the given amount.

13,198

Rounded to the nearest 10	
Rounded to the nearest 100	
Rounded to the nearest 1,000	
Rounded to the nearest 10,000	

5) Here is part of a number line.

Write the missing numbers in the boxes.



6)

Write the number

‘four million, forty-four thousand, and forty-four’

in figures.

7)

Circle two different numbers which **multiply** together to make **1 million**.

10 100 1000 10 000 100 000

Miss Wong, the teacher, has four cards. On each card is a number:

59 996	59 943	60 026	62 312

She gives one card to each pupil. The pupils look at their card and say a clue.

Anna says, ‘My number is 60 000 to the nearest 10 thousand.’
Bashir says, ‘My number has exactly 600 hundreds in it.’
Charis says, ‘My number is 59900 to the nearest hundred.’
David says, ‘My number is 60 000 to the nearest 10.’

Can you work out which card each pupil had? Explain your choices.

8)

Mr Jones looks at the prices of 5 mansions.

He wants to look at mansions costing between £990,000 and £1,110,000.

Mansion For Sale		
	Name	**Price**
A	Avery House	£989,990
B	Beano Hall	£1,050,000
C	Chive Castle	£1,200,900
D	Denby House	£1,105,000
E	Eve Court	£991,500

Write the letters of the mansions that he looks at.