

Number Sense: Complete the task. Expected time 15 minutes.



L.O. Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000

- 1) Circle all the numbers which give 70 000 when rounded to the nearest 10 000

75 428

6825

63 947

65 025

73 196

- 2) Complete the table.

	Rounded to the nearest 100	Rounded to the nearest 1000	Rounded to the nearest 10 000	Rounded to the nearest 100 000
348 217				
245 504				
85 498				
9484				

- 3) What is the **largest** whole number which rounded to the nearest 100 000 gives 200 000?

What is the **smallest** whole number which rounded to the nearest 100 000 gives 200 000?

- 4) Adam wants to know how many people watched England's last three football games at Wembley. The attendances were:

48 570

65 093

58 487

He begins by finding an approximate answer. He rounds the numbers to the nearest 10 000 and then adds them.

What is his approximate answer?

- 5) The **difference** between two numbers is 10.

When one of the numbers is rounded to the nearest 1000 it gives an answer of 4000.

When the other number is rounded to the nearest 1000 it gives an answer of 5000.

What could the two numbers be?

and

Time Taken: _____