

Set B - Tuesday answers

1)

3000	100	
2000	1000	
1000	1000	
0	1000	
	100	
	100	

number rounded to nearest 100 or 1000?

570	→	1600
32	→	1000
140	→	8000
785	→	2000
098	→	7100
3332	→	3300

2)

8600, 8590, 9105	
9130, 9059, 9107	

Circle the number nearest 1,000

8,340
9,566

Circle the number nearest 100

9,045
9,009
9,107

3)

What could the number be?

Teacher to mark

- a) 3,8_8 rounded to the nearest 1,000 is 3,900
- b) 3,8_8 rounded to the nearest 1,000 is 4,000
- c) 3,8_8 rounded to the nearest 10 is 3,890

4)

5250, 5200, 5000
970, 1000, 1000
2490, 2500, 2000
3630, 3600, 4000
8320, 8300, 8000
1750, 1800, 2000
9560, 9600, 10,000
4840, 4800, 5000

5)

Car A - Correct

Car B - Incorrect

Car C - Correct

Approximately 10,000 miles
Approximately 8,000 miles
Approximately 8,000 miles

Are all of the cars correctly advertised?
Explain your reasoning.

6)

Use the digit cards to make two numbers. You may use each digit card only once. The first number rounds to three hundred when rounded to the nearest hundred. The second number rounds to three thousand when rounded to the nearest hundred.

0 1 2 3 4 5 6 7

□ □ □ □ → 1,300

□ □ □ □ → 3,000