1 Use the number lines to help you round.

a)

2,700

2,000   2,500   3,000
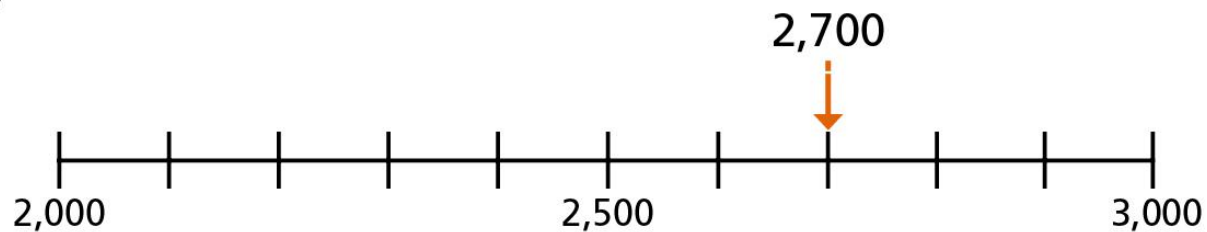
2,700 rounded to the nearest 1,000 is ▢

b)

5,320

5,000   5,500   6,000
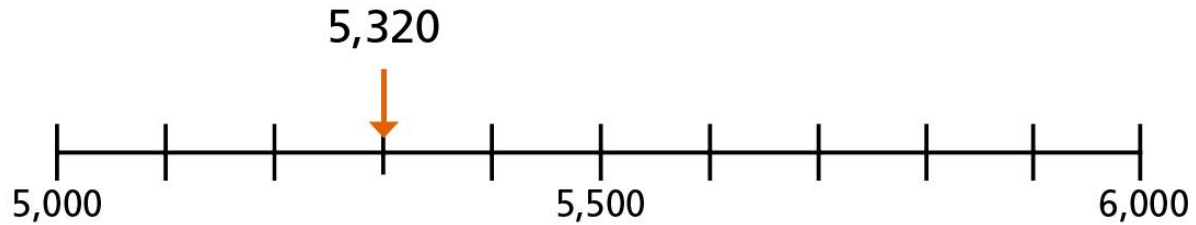
5,320 rounded to the nearest 1,000 is ⬚

c)

7,000   7,500   8,000
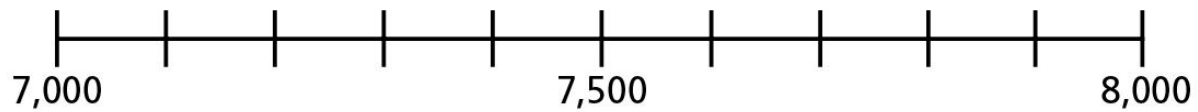
7,450 rounded to the nearest 1,000 is ⬚

2 Circle the numbers that round to 4,000 to the nearest 1,000

3,300   4,230

3,000   4,000   5,000

          3,850   4,800
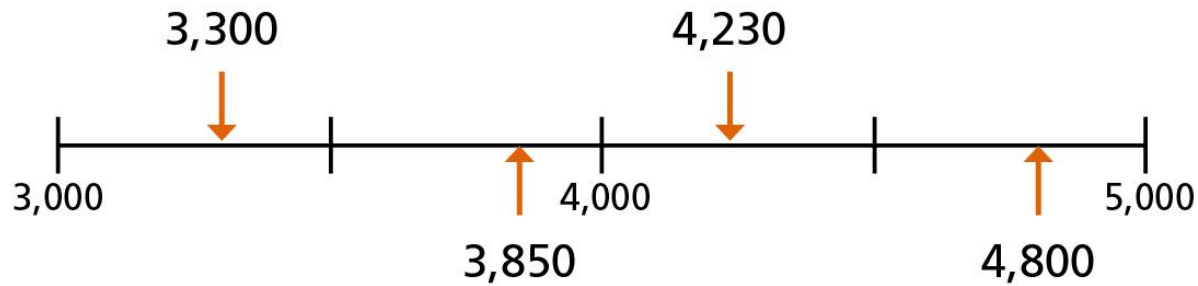
3 Explain why 7,800 rounds to 8,000 to the nearest 1,000

_____

_____

_____

4 Dora makes a number using place value counters.

Th	H	T	O
1,000	100 100	10 10	1 1
	100 100	10 10	1
	100	10 10	
		10 10	

a) Round Dora's number to the nearest thousand. ☐

b) Round Dora's number to the nearest hundred. ☐

c) Round Dora's number to the nearest ten. ☐

5 Circle the numbers that round to 9,000 to the nearest 1,000

8,600   8,590   8,340

9,105   938   9,566

6 Circle the numbers that round to 9,100 to the nearest 100

9,130   8,950   9,059

9,045   9,009   9,107

7 Round each number to the nearest 1,000

a) 3,500 ▢

b) 749 ▢

c) 2,260 ▢

d) 2,360 ▢

e) 2,460 ▢

f) 2,560 ▢

g) 2,660 ▢

h) 1,795 ▢

i) 4,591 ▢

j) 5,925 ▢

k) 4,925 ▢

l) 3,925 ▢

m) 2,925 ▢

n) 1,925 ▢

8 Complete the table.

Number	Rounded to the nearest 10	Rounded to the nearest 100	Rounded to the nearest 1,000
755			
2,904			
5,997			

9 Circle the numbers that could be the missing digit.

a) 3,8_8 rounded to the nearest 100 is 3,900

0   1   2   3   4   5   6   7   8   9

b) 3,8_8 rounded to the nearest 1,000 is 4,000

0   1   2   3   4   5   6   7   8   9

c) 3,8_8 rounded to the nearest 10 is 3,890

0   1   2   3   4   5   6   7   8   9

10 Rosie rounds a number to the nearest 1,000 and gets 3,000

Amir rounds a number to the nearest 100 and gets 3,400

Rosie's number is 100 more than Amir's.

What could their numbers be?

Rosie's number [ ]   Amir's number [ ]