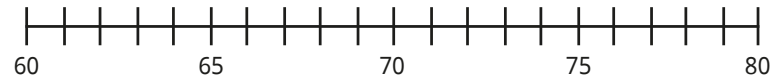


1 Use the number line to help you complete the sentences.



63 rounds to  to the nearest 10

74 rounds to  to the nearest 10

67 rounds to  to the nearest 10

78 rounds to  to the nearest 10

2 Round each number to the nearest 10

a) 48      548      248      1,748

b) What do you notice about your answers in part a)?

3 Round each number to the nearest 100

a) 1,532      1,552      1,542      1,562

b) What do you notice about your answers in part a)?

4 Round the numbers to the nearest 10, 100 and 1,000

a) **743**      b) **9,867**

5 a) Which numbers round to 650 when rounded to the nearest 10?

**653    655    645    545    648    641**

b) Which numbers round to 5,400 when rounded to the nearest 100?

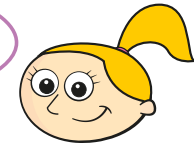
**5,430    5,450    5,380    5,340    5,425    5,325**

c) Which numbers round to 12,000 when rounded to the nearest 1,000?

**12,475    11,780    12,399    12,111    11,999    11,501**

6

I'm thinking of an integer that is 370 when rounded to the nearest 10



Complete the sentences to describe Eva's number.

It cannot be less than

It cannot be more than

It must be between  and

It might be

7 Complete the table.

Number	3,561	9,730	21,075	903
Rounded to the nearest 10				
Rounded to the nearest 100				
Rounded to the nearest 1,000				

- 5 a) Which numbers round to 650 when rounded to the nearest 10?

653   655   645   545   648   641

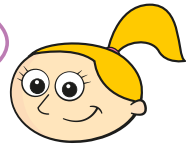
- b) Which numbers round to 5,400 when rounded to the nearest 100?

5,430   5,450   5,380   5,340   5,425   5,325

- c) Which numbers round to 12,000 when rounded to the nearest 1,000?

12,475   11,780   12,399   12,111   11,999   11,501

- 6 I'm thinking of an integer that is 370 when rounded to the nearest 10



Complete the sentences to describe Eva's number.

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- 7 Complete the table.

Number	3,561	9,730	21,075	903
Rounded to the nearest 10				
Rounded to the nearest 100				
Rounded to the nearest 1,000				

- 8

- a) Mo makes a 4-digit number using the digit cards.

His number rounds to 9,100 to the nearest 100

What number does Mo make?

- b) Kim makes a different 4-digit number using the digit cards.

Her number rounds to 10,000 to the nearest 1,000

What does Kim's number round to, to the nearest 10?

- 9 37 rounded to the nearest 100 is zero.



Is Dexter correct?

Draw a number line to represent your answer.