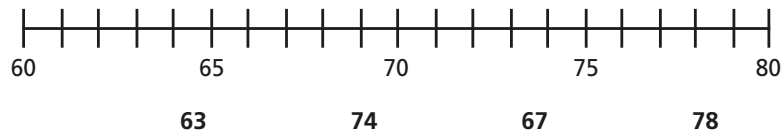


1 Use the number line to help you round each number to the nearest 10



2 Round each number to the nearest 10

a) 48 248 548 1,748

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

3 Round each number to the nearest 100

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

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

4 Round the numbers to the correct values.

| | | | |
|----|--|----|--|
| a) | 743 | b) | 9,867 |
| | to the nearest 10 is <input type="text"/> | | to the nearest 10 is <input type="text"/> |
| | to the nearest 100 is <input type="text"/> | | to the nearest 100 is <input type="text"/> |
| | to the nearest 1,000 is <input type="text"/> | | to the nearest 1,000 is <input type="text"/> |

5 a) Circle the numbers that round to 650 when rounded to the nearest 10

653 655 645 545 648 641

b) Circle the numbers that round to 5,400 when rounded to the nearest 100

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

c) Circle the numbers that round to 12,000 when rounded to the nearest 1,000

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

6 Complete the sentences.

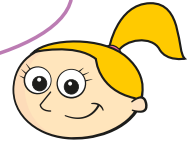
It cannot be less than ...

It cannot be more than ...

It must be between ... and ...

It might be ...

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



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.