

Date: _____

Chapter 2 Section E: Home Practice Worksheet (2.E.2)

Objective: Round 3-digit Numbers to the Nearest 10 and 100

Q1. Round to nearest 10. (look at the digit in the ones place)

a) 98 _____

b) 23 _____

c) 65 _____

d) 31 _____

Q2. Round to nearest 100. (look at the digit in the tens place)

a) 964 _____

b) 550 _____

c) 230 _____

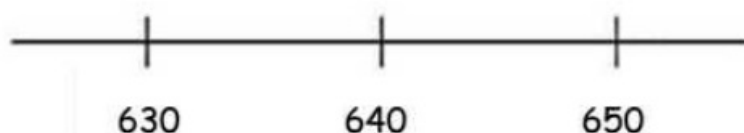
d) 739 _____

Q3. Using the number line

1. round the numbers to the nearest 10.

a) 644 _____

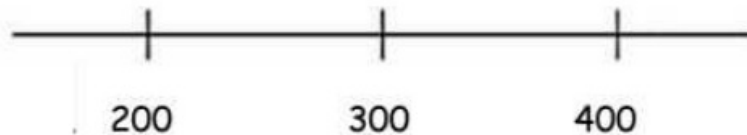
b) 639 _____



2. Then round the numbers to the nearest 100.

a) 346 _____

b) 268 _____



Q4. Raj is thinking of a whole number.

He rounds the number to the nearest 10. The answer is 90.

a) The **smallest** number that he should be thinking of is_____.

b) The **greatest** number that he should be thinking of is_____

Q5. There are 762 people at an exhibition.

a) **Round** the number of people to the nearest 100. _____

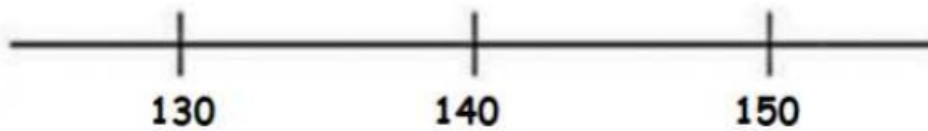
b) Lanny says that the answer will be the same if it is rounded to the nearest 10.

Is she correct? _____

Explain your answer.

Q6. The length of a ribbon is 146 cm.

Place 146 on the number line and answer the following.



146 is between _____ and _____.

146 is nearer to

_____ than _____.

When rounded to the **nearest 10**, 146 becomes _____.