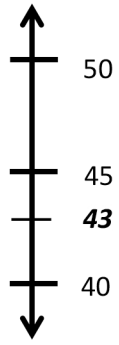
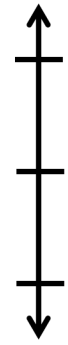
Name _____ Date _____

1. Round to the nearest ten. Use the number line to model your thinking.

a. 43 ≈ _____

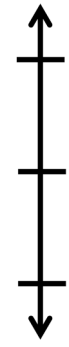


b. 48 ≈ _____



c. 73 ≈ _____

d. 173 ≈ _____



e. 189 ≈ _____

f. 194 ≈ _____

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2. Round the weight of each item to the nearest 10 grams. Draw number lines to model your thinking.

Item	Number Line	Round to the nearest 10 grams
Cereal bar: 45 grams		
Loaf of bread: 673 grams		

3. The Garden Club plants rows of carrots in the garden. One seed packet weighs 28 grams. Round the total weight of 2 seed packets to the nearest 10 grams. Model your thinking using a number line.

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Answer Key

1. a. 40
   b. 50; rounding modeled on number line
   c. 70; rounding modeled on number line
   d. 170; rounding modeled on number line
   e. 190; rounding modeled on number line
   f. 190; rounding modeled on number line
2. Number line drawn and labeled to model rounding; 50 g
   Number line is drawn and labeled to model rounding; 670 g
3. 60 g; number line drawn and labeled to model rounding

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