

# Practice Quiz

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Per: \_\_\_\_\_

## 1.) Complete the chart:

| Decimal | Fraction          | Words  |
|---------|-------------------|--|
| 0.678   |                   |  |
|         | $\frac{6}{10}$    |  |
|         |                   | Four and three hundred forty-two ten thousandths |
| 56.32   |                   |  |
|         | $3\frac{4}{1000}$ |  |
|         |                   | Twenty nine thousandths                          |

## 2.) Name the place value of each digit in the number: 987.65432

|    |    |    |    |
|----|----|----|----|
| 9: | 8: | 7: | 6: |
| 5: | 4: | 3: | 2: |

Complete the following using the symbols:  $>$ ,  $<$ , or  $=$

3.) 5.00006 \_\_\_\_\_ 5.06666      4.) 9.450 \_\_\_\_\_ 9.45      5.) 23.203 \_\_\_\_\_ 23.230

Decimal Quiz-6th

| Write each set from least to greatest using the lines provided:                     | Round each decimal to the underlined place value:               |
|---|---|
| 6.) 12.002, 1.2, 1.0002, 12.0, 1.00200<br>_____<br>_____<br>_____<br>_____<br>_____ | 8.) 4.5 <u>6</u> 678 = _____<br><br>10.) 0.2 <u>3</u> 4 = _____ |
| 7.) 4.3, 4.3003, 5.3, 5.3003, 5.03<br>_____<br>_____<br>_____<br>_____<br>_____     | 11.) 5. <u>6</u> 9 = _____<br><br>12.) <u>7</u> 689.345 = _____ |

Solve and put your final answer in the corresponding box:

|                    |  |                       |  |                        |  |
|--------------------|--|-----------------------|--|------------------------|--|
| 13.) $5.67 + 9.1$  |  | 14.) $3.4 + 7.889$    |  | 15.) $10 - 4.321$      |  |
| 16.) $6.89 - 2.5$  |  | 17.) $3.2 + 2.6$      |  | 18.) $97.0003 - 4.61$  |  |
| 19.) $5.6 \cdot 3$ |  | 20.) $9.51 \cdot 2.4$ |  | 21.) $874.2 \cdot 3.7$ |  |

22.) Ms. Montgomery went shopping and bought 4.6 pounds of candy. The candy she bought is \$2.35 per pound. What was her bill (not including tax)? \_\_\_\_\_