

Lesson 1.2 ~ Rounding with Decimals

Name _____ Period _____ Date _____

Round each number to the nearest one.

1. 5.3

2. 90.5

3. 42.621

4. Sara sees that a shirt has gone on sale for \$10.95. How many dollars should she take out of the bank to buy this shirt?

Round each number to the nearest tenth.

5. 1.693

6. 31.743

7. 5.87

8. Andrew wants to buy a pack of gum that costs \$0.89. How much money should he bring to the nearest dime?

Round each number to the nearest hundredth.

9. 9.763

10. 3.928

11. 99.998

12. One mile is equal to about 1.609 kilometers. Round this to the nearest hundredth.

Round each number to the nearest thousandth.

13. 8.9121

14. 19.6727

15. 3.2188

16. When measuring temperature, 100 degrees Fahrenheit is equal to 37.7777 degrees Celsius. Round this to the nearest thousandth.

17. Fill in the table below by rounding each decimal to the digit that is underlined. Write the solution in the box below the decimal.

4.53 <u>6</u> 8	2.9 <u>9</u> 7	5. <u>3</u> 91	<u>6</u> .123