

Lesson 7 ~ Multiplying and Dividing Decimals

Name _____ Period _____ Date _____

Find each product.

1. $5(4.3)$

2. $0.2(6.1)$

3. $3(0.92)$

4. $2.7(0.5)$

5. $2.75(1.5)$

6. $8.4(0.01)$

7. Michael's cell phone company charges him \$0.18 per minute if he goes over his pre-purchased minutes for the month. Last month he went over by 23 minutes. How much extra did he owe on his bill?
8. The price tag under the 14.5 ounce bag of chips at the grocery store says the chips are \$0.17 per ounce. How much does the bag of chips cost?

Find each quotient.

9. $9\overline{)23.4}$

10. $8.4 \div 0.4$

11. $3.71 \div 0.7$

12. $0.5\overline{)0.085}$

13. $47.3 \div 11$

14. $1.2\overline{)30}$

15. Eric bought 3.2 pounds of trail mix for \$9.12. What was the cost of the trail mix per pound?
16. Tammy drove 63.5 miles during her 5-day work week. She drives the exact same amount each day. How many miles does she drive each day during the week?