

Name: _____

Math Practice: Page 10

Class: _____

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1) Express \$112 for 14 hours as a unit rate.	2) Find the value of $\sqrt[3]{125}$
3) A dinner bill was \$85.00, and a 20% tip was left for the server. How much money was left as a tip?	4) Which value of x makes the equation below true? $\frac{x+3}{2} = 10$ A) 5 B) 10 C) 16 D) 17
5) John earned 4% commission on all of his sales for the week. His total sales for the week were \$82,000. How much money did he earn in commission?	6) A dinner bill was \$220.00, and a 18% tip was left for the server. How much money was left as a tip?
7) A 20-ounce bag of potato chips costs \$2.80. If the unit price stays the same, how much does a 30-ounce bag of potato chips cost?	8) 5 is what percent of 20?
9) Solve for the variable. $3n - 5 = 19$	10) Solve for the variable. $4x + 2 = 14$