

5.6 B Percent Problems Assignment

Name _____ Period _____

1. What percent of 81 is 70?
2. 7 is what percent of 34?
3. 25% of what number is 16?
4. 92% of what number is 69?
5. 18% of 34
6. 0.05% of 56
7. Fink's typing speed increased from 20 words per minute to 45 words per minute. His old speed is what percent of his new speed?
8. The regular price of a computer is \$980, but it is on sale for \$750. The sale price is what percent of the regular price?
9. Karlene paid \$129 plus 6% sales tax for a guitar. What was the **total cost**?
10. The discount on a jacket is 20% of the regular price. About how much would you save on the jacket with a regular price of \$59.50?
11. Safe Side Bank pays an interest rate of 8% per year. How much money must be put into an account to earn \$60 in one year?
12. Students sell gift wrap to raise money for student activities. The school keeps 40% of sales. How many dollars' worth of gift wrap must be sold to make \$1000?