Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

PERCENTS STUDY GUIDE

1. What percent of 60 is 35?
2. What is 50 percent of 20?
3. Find the percent of change – 60 is decreased to 40
4. Find the percent of change – 15 is increased to 300
5. A tee shirt costs $25.00 but it goes on sale for 25% off. You also have to pay a 6% sales tax. What is the total cost of the tee shirt?
6. Kohl’s buys a pair of jeans from the manufacturer for $15.00 and they mark them up 80%. If Kohl’s then discounts them for 40% off, what is the new cost of the jeans?
7. Jake borrowed $5000 to buy a car at a 8% simple interest rate for 6 years. What is the total amount that he will pay back for the car?
8. At what simple interest rate will $3500 amount to $ 5000 in 6 years?
9. What is the balance on an account that started with $650 at 7% simple interest after 8 years?
10. Target sells shampoo for $6.50 and then puts it on sale for $4.00. What was the percent off?