

Name: _____ Date: _____ Period _____

7.7 Worksheet: Calculate interest earned and account balances.

Fill in the missing value. Assume simple interest.

1. principal \$18,193 interest rate 4% time 1 year simple interest _____	2. principal \$776,759 interest rate 5% time _____ simple interest \$77,675.90
3. principal _____ interest rate 2% time 5 years simple interest \$7,769.20	4. principal \$50,553 interest rate 13% time 4 years simple interest _____
5. principal \$873,574 interest rate 3% time 3 years simple interest _____	6. principal \$16,191 interest rate 1% time _____ simple interest \$647.64
7. principal \$5,054 interest rate 8% time 1 year simple interest _____	8. principal \$897,635 interest rate _____ time 5 years simple interest \$269,290.50
9. principal \$83,919 interest rate _____ time 3 years simple interest \$27,693.27	10. principal \$342,255 interest rate _____ time 2 years simple interest \$82,141.20
11. principal _____ interest rate 9% time 2 years simple interest \$10,259.64	12. principal _____ interest rate 10% time 4 years simple interest \$5,696.40