Simple & Compound Interest

Date_____ Period____

Find the total amount using the simple interest formula.

1) \$1,900 at 15% for 2 years

2) \$20,800 at 9% for 5 years

3) \$280 at 12% for 9 years

4) \$3,000 at 7% for 3 years

5) \$1,500 at 8% for 6 years

6) \$1,640 at 1% for 4 years

Find the total amount using the compound interest formula.

7) \$1,360 at 11% compounded annually for 5 years

8) \$6,900 at 15% compounded annually for 5 years

9) \$51,000 at 3% compounded annually for 2 years

10) \$22,300 at 9% compounded annually for 3 years

11) \$10,000 at 11% compounded annually for 2 years

12) \$450 at 10% compounded annually for 2 years