5.1 Homework   Name_____

$I = PRT$ I is interest earned. P is principle ($ started with). R is rate (decimal form). T is time (years).____

On the odds find the interest earned.   **On the evens find the final amount.**

1) $56,800 at 6% for 4 years   2) $25,100 at 13% for 7 years

3) $46,800 at 8% for 2 years   4) $1,220 at 9% for 3 years
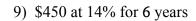
5) $39,700 at 6% for 2 years   6) $40,900 at 8% for 3 years

7) $32,000 at 13% for 3 years   8) $29,300 at 9% for 2 years

9) $450 at 14% for 6 years

10) $170 at 2% for 2 years

11) $47,700 at 7% for 7 years

12) $53,300 at 5% for 7 years

13) $1,950 at 13% for 2 years

14) $45,000 at 15% for 2 years

15) $50,100 at 3% for 4 years

16) $190 at 5% for 5 years