Name: Date: Score: / 10

Simple Interest

I = P × r × t. Worksheet 1 of 50

Find the simple interest. Interest = principal × rate × time.

1. $1,400 is saved at 6 percent per year for 6 years. Interest earned: _____
2. $2,800 is saved at 8 percent per year for 6 years. Interest earned: _____
3. $5,000 is saved at 6 percent per year for 6 years. Interest earned: _____
4. $4,000 is saved at 6 percent per year for 3 years. Interest earned: _____
5. $400 is saved at 2 percent per year for 2 years. Interest earned: _____
6. $3,700 is saved at 5 percent per year for 4 years. Interest earned: _____
7. $2,400 is saved at 8 percent per year for 3 years. Interest earned: _____
8. $4,400 is saved at 6 percent per year for 4 years. Interest earned: _____
9. $4,900 is saved at 3 percent per year for 2 years. Interest earned: _____
10. $1,900 is saved at 4 percent per year for 5 years. Interest earned: _____

ANSWER KEY

Simple Interest (answers)

I = P × r × t. Worksheet 1 of 50

Find the simple interest. Interest = principal × rate × time.

1. $1,400 is saved at 6 percent per year for 6 years. Interest earned: **$504.00**
2. $2,800 is saved at 8 percent per year for 6 years. Interest earned: **$1344.00**
3. $5,000 is saved at 6 percent per year for 6 years. Interest earned: **$1800.00**
4. $4,000 is saved at 6 percent per year for 3 years. Interest earned: **$720.00**
5. $400 is saved at 2 percent per year for 2 years. Interest earned: **$16.00**
6. $3,700 is saved at 5 percent per year for 4 years. Interest earned: **$740.00**
7. $2,400 is saved at 8 percent per year for 3 years. Interest earned: **$576.00**
8. $4,400 is saved at 6 percent per year for 4 years. Interest earned: **$1056.00**
9. $4,900 is saved at 3 percent per year for 2 years. Interest earned: **$294.00**
10. $1,900 is saved at 4 percent per year for 5 years. Interest earned: **$380.00**