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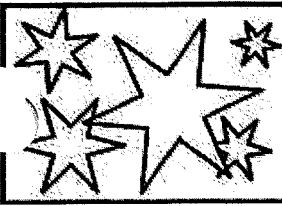
Mrs. van der Vossen

## Simple Interest 2

Calculate the Simple Interest for the Word Problems:

Math 9

1. \_\_\_\_\_ How much interest is earned on a principal of \$18.62 invested at an interest rate of 6% for four years?
2. \_\_\_\_\_ How much interest is earned on a principal of \$671.37 invested at an interest rate of 4% for four years?
3. \_\_\_\_\_ If you borrow \$6.65 for six years at an interest rate of 10%, how much interest will you pay?
4. \_\_\_\_\_ How much interest is earned on a principal of \$846.81 invested at an interest rate of 5% for two years?
5. \_\_\_\_\_ How much interest is earned on \$342.50 at 8% for three years?
6. \_\_\_\_\_ How much interest does a \$7.63 investment earn at 3% over six years?
7. \_\_\_\_\_ How much interest is earned on \$26.06 at 8% for eight years?
8. \_\_\_\_\_ If you borrow \$52.48 for two years at an interest rate of 6%, how much interest will you pay?
9. \_\_\_\_\_ How much interest is earned on a principal of \$1.71 invested at an interest rate of 5% for two years?
10. \_\_\_\_\_ How much interest is earned on \$2.99 at 5% for two years?

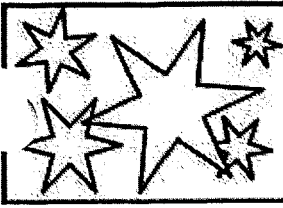


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## Simple Interest 3

Calculate the Simple Interest for the Word Problems:

1. \_\_\_\_\_ If you put \$6.57 into a savings account that earns 4%, how much interest will you receive at the end of eight years?
2. \_\_\_\_\_ How much interest is earned on a principal of \$9.02 invested at an interest rate of 8% for three years?
3. \_\_\_\_\_ If the balance at the end of eight years on an investment of \$7.87 that has been invested at a rate of 4% is \$10.39, how much was the interest?
4. \_\_\_\_\_ If you put \$6.24 into a savings account that earns 5%, how much interest will you receive at the end of four years?
5. \_\_\_\_\_ How much interest is earned on \$5.43 at 5% for five years?
6. \_\_\_\_\_ How much interest is earned on a principal of \$2.58 invested at an interest rate of 5% for four years?
7. \_\_\_\_\_ If you borrow \$5.93 for nine years at an interest rate of 6%, how much interest will you pay?
8. \_\_\_\_\_ How much interest is earned on a principal of \$4.62 invested at an interest rate of 7% for two years?
9. \_\_\_\_\_ If the balance at the end of eight years on an investment of \$7.97 that has been invested at a rate of 9% is \$13.71, how much was the interest?
10. \_\_\_\_\_ How much interest does a \$9.66 investment earn at 10% over eight years?

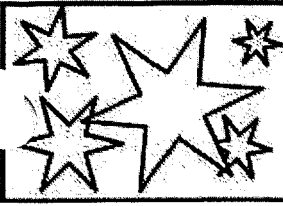


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## Simple Interest 4

Calculate the Simple Interest for the Word Problems:

1. \_\_\_\_\_ If the balance at the end of eight years on an investment of \$575.13 that has been invested at a rate of 9% is \$989.22, how much was the interest?
2. \_\_\_\_\_ How much interest does a \$14.57 investment earn at 8% over eight years?
3. \_\_\_\_\_ How much interest is earned on \$7.44 at 5% for four years?
4. \_\_\_\_\_ If you put \$6.57 into a savings account that earns 6%, how much interest will you receive at the end of seven years?
5. \_\_\_\_\_ How much interest is earned on a principal of \$17.43 invested at an interest rate of 9% for two years?
6. \_\_\_\_\_ If you put \$3.25 into a savings account that earns 3%, how much interest will you receive at the end of six years?
7. \_\_\_\_\_ How much interest is earned on \$62.44 at 5% for five years?
8. \_\_\_\_\_ If the balance at the end of five years on an investment of \$875.77 that has been invested at a rate of 5% is \$1,094.71, how much was the interest?
9. \_\_\_\_\_ How much interest does a \$746.74 investment earn at 8% over nine years?
10. \_\_\_\_\_ How much interest is earned on a principal of \$776.59 invested at an interest rate of 6% for five years?



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## Simple Interest 5

Calculate the Simple Interest for the Word Problems:

1. \_\_\_\_\_ If the balance at the end of eight years on an investment of \$630 that has been invested at a rate of 9% is \$1,083.60, how much was the interest?
2. \_\_\_\_\_ If you borrow \$675 for six years at an interest rate of 10%, how much interest will you pay?
3. \_\_\_\_\_ How much interest is earned on \$470 at 4% for seven years?
4. \_\_\_\_\_ If you borrow \$421 for nine years at an interest rate of 4%, how much interest will you pay?
5. \_\_\_\_\_ If you borrow \$491 for one year at an interest rate of 3%, how much interest will you pay?
6. \_\_\_\_\_ How much interest does a \$318 investment earn at 9% over one year?
7. \_\_\_\_\_ If the balance at the end of eight years on an investment of \$230 that has been invested at a rate of 3% is \$285.20, how much was the interest?
8. \_\_\_\_\_ If you borrow \$225 for eight years at an interest rate of 6%, how much interest will you pay?
9. \_\_\_\_\_ How much interest is earned on a principal of \$646 invested at an interest rate of 5% for two years?
10. \_\_\_\_\_ How much interest does a \$407 investment earn at 6% over seven years?