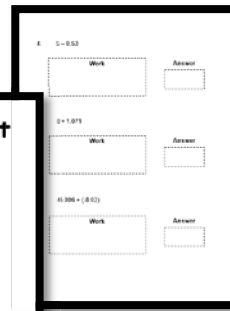


**Answer Sheet**

4.47	9.05
-1.26	36.986
-6.96	0.83
21.25	-135.012
9.071	15.05
-0.338	2.35



# Simple Interest

AN ENGAGING  
CUT AND GLUE  
WORKSHEET



With this worksheet, you can make solving simple interest problems fun! Students may solve the problem in the work box, and then cut and glue the answer in the correct box. Students will know if they made a mistake right away when they notice their answer is not on the answer sheet! Students of all ages love to glue!



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## SIMPLE INTEREST

**Directions:** Use the formula  $I=PRT$  to solve. Cut out the correct answer from the answer sheet and glue it to the correct problem. Round to the nearest hundredth.

1. Diana's mother deposited \$4,000 into a savings account as a college fund for Diana. How much will be in the account after 6 years if the account earns a yearly simple interest rate of 3.5%?

**Work**

**Answer**

dollars

2. Nadia borrows \$6,000 to pay for her college expenses. She plans to repay the loan in 5 years at simple interest. If Nadia repays a total of \$8,187.50, what is the interest rate?

**Work**

**Answer**

%

3. Jennifer deposits \$8,500 in a college fund. If the fund earns an annual simple interest rate of 6.5%, how long must the money be in the fund to earn \$9,392.50 in interest?

**Work**

**Answer**

years

# Answer Sheet

7.29

1,431

9,750

1,000

10

5

2.5

4,840

116

4

17

2,160