



Math worksheet on 'Interest (Simple) - Rate From Interest, Principle, and Time (Level 2)'. Part of a broader unit on 'Percents and Simple Interest'

Learn online: [app.mobius.academy/math/units/percents\\_and\\_simple\\_interest\\_intro/](http://app.mobius.academy/math/units/percents_and_simple_interest_intro/)

**1**  
 $\text{Principle} = 500$   $\text{Interest} = \$90000$   $\text{Time} = 9$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
22	20	6	38	18	30

**2**  
 $\text{Principle} = 700$   $\text{Interest} = \$49000$   $\text{Time} = 2$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
35	29	41	56	5	47

**3**  
 $\text{Principle} = 600$   $\text{Interest} = \$18000$   $\text{Time} = 2$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
15	6	24	7	18	20

**4**  
 $\text{Principle} = 400$   $\text{Interest} = \$8000$   $\text{Time} = 2$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
3	18	17	6	13	10

**5**  
 $\text{Principle} = 100$   $\text{Interest} = \$1500$   $\text{Time} = 1$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
11	18	22	10	15	8

**6**  
 $\text{Principle} = 900$   $\text{Interest} = \$90000$   $\text{Time} = 4$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
21	7	41	17	5	25

**7**  
 $\text{Principle} = 800$   $\text{Interest} = \$20000$   $\text{Time} = 1$   $\text{Rate} = ?\%$

What is the rate in this simple interest situation?

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>
37	13	27	9	33	25