

# Brilliance Tuition Centre, Redbank Plains

## MATHS WORKSHEETS- PERCENTAGES- FIND THE SIMPLE INTEREST EARNED

Answer the following questions. (Hint:  $I = PRT$ )

1	Find the simple interest earned on \$2500 at 15% p.a. for 2 years	
2	Find the simple interest earned on \$6500 at 12% p.a. for 1 year	
3	Find the simple interest earned on \$2000 at 17% p.a. for 4 years	
4	Find the simple interest earned on \$6500 at 11% p.a. for 3 years	
5	Find the simple interest earned on \$4700 at 12.5% p.a. for 4 years	
6	Find the simple interest earned on \$5400 at 13% p.a. for 5 years	
7	Find the simple interest earned on \$2600 at 10.5% p.a. for 1 year	
8	Find the simple interest earned on \$2200 at 13.5% p.a. for 5 years	
9	Find the simple interest earned on \$8500 at 14% p.a. for 3 years	
10	Find the simple interest earned on \$2700 at 11% p.a. for 6 years	

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### Answer Key:

I = PRT, where

I = Interest earned after t years

P= Principal (Original amount invested)

R = annual rate of interest (write in decimal form)

T = length of time (write in years)

Example 1:  $I = 2500 * (15/100) * 2 = 750$

1	750
2	780
3	1360
4	2145
5	2350
6	3510
7	273
8	1485
9	3570
10	1782