



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

Student #: \_\_\_\_\_

Year/Class: \_\_\_\_\_

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

Score: \_\_\_\_\_

**ACTIVITY # 1**

1. What rate was applied to a 6 – year loan of ₪ 420,000 that accumulates to ₪ 575,080?



2. An amount of ₪ 32,500 is invested at 4.6% simple interest for 5 years. Complete the entries of the table below.

Time	Principal	Rate of Interest	Interest	Maturity Value
0	₪ 32,500	0.046	0	₪ 32,500
1				
2				
3				
4				
5				

3. What will be the maturity value of ₪ 18,300 if it is borrowed at 7.5% simple interest for 10 months?