

Name _____

Date _____

SIMPLE INTEREST 5

- 1) Mike deposited \$200 at his credit union. He is paid 7% interest per annum (per year).

How much interest will he be paid after

- (a) 1 year; \$ _____
- (b) 2 years; \$ _____
- (c) 3 years; \$ _____
- (d) 4 years; \$ _____
- (e) 5 years; \$ _____
- (f) 6 years? \$ _____

- 2) Father deposited \$300 on his bank account. The bank pays him 11% interest per annum. How much interest will he earn after

- a) 1 year; \$ _____
- b) 2 years; \$ _____
- c) 3 years; \$ _____
- d) 4 years; \$ _____
- e) 5 years? \$ _____
- f) How much money will he have after 6 years? \$ _____

- 3) Pat borrowed \$2000 from a bank. She must pay the bank 10% interest every year. How much interest will she have paid after

a) 1 year b) 2 years c) 3 years d) 4 years e) 5 years?

\$ _____ \$ _____ \$ _____ \$ _____ \$ _____

- f) Pat repays the loan in full after 6 years. How much money does she repay? \$ _____

- 4) Carla borrowed \$400. The loan was repaid after 5 years. If the bank charged 9% simple interest per annum, how much money did Carla repay?

\$ _____

- 5) \$1200 is invested at an interest rate of 5% per annum by Mom. How much money will Mom have after 10 years?

$$I = PRT$$

$$I = \$1200 \times 5\% \times 10 = \$ \underline{\hspace{2cm}}$$

$$\text{Ans.} = \$ \underline{\hspace{2cm}}$$