

Name _____

Date _____

SIMPLE INTEREST 2

- 1) Mike deposited \$500 at his credit union. He is paid 6% 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 \$600 on his bank account. The bank pays him 4% 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 \$3000 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 \$700. The loan was repaid after 5 years. If the bank charged 8% simple interest per annum, how much money did Carla repay?

\$ _____ + \$ _____ = \$ _____

- 5) \$800 is invested at an interest rate of 5% per annum by Mom. How much money will Mom have after 10 years?

$$I = PRT$$

$$I = \$800 \times 5\% \times 10 = \$ \underline{\hspace{2cm}}$$

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