

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

## Simple Interest

L1S1

A) Find the simple interest (I) and amount (A).

1) Principal = \$13,700

Time = 2 years

Interest Rate = 5% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

2) Principal = \$9,800

Time = 6 years

Interest Rate = 8% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

3) Principal = \$5,425

Time = 5 years

Interest Rate = 13% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

4) Principal = \$400

Time = 10 years

Interest Rate = 2% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

B) Find the total amount payable on \$700 at the end of 4 years

a) if it is calculated at 11% simple interest per year. \_\_\_\_\_

b) if it is calculated at 4% simple interest per year. \_\_\_\_\_

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

## Simple Interest

L1S2

A) Find the simple interest (I) and amount (A).

1) Principal = \$5,400

Time = 8 years

Interest Rate = 7% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

2) Principal = \$900

Time = 4 years

Interest Rate = 10% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

3) Principal = \$300

Time = 2 years

Interest Rate = 6% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

4) Principal = \$40,050

Time = 1 year

Interest Rate = 5% per annum

I = \_\_\_\_\_

A = \_\_\_\_\_

B) Find the total amount payable on \$75,000 at the end of 3 years

a) if it is calculated at 3% simple interest per year. \_\_\_\_\_

b) if it is calculated at 9% simple interest per year. \_\_\_\_\_