Consumer arithmetic
Topic 4: Simple interest

**QUESTION 1** Find the simple interest for each of the following.

a $1500 at 8% p.a. for 1 year

b

c $8000 at 9% p.a. for 10 years

d

e $10,500 at 8 1/2% p.a. for 3 months

**QUESTION 2** Find the length of time for:

a $500 to be the interest on $1800 at 6% p.a.

b

c

**QUESTION 3** Find the rate percent per annum for:

a $1500 to be the interest on $5400 for 5 years

b

c

**QUESTION 4** Find the principal required for:

a the simple interest to be $900 on an amount invested for 2 years at 10% p.a.

b

c