Unitary Method

Name .....

1 Five pens cost £10.

How much does one pen cost?

£ .....

(2 marks)

2 Seven pencils cost 84p.

How much does one pencil cost?

..... p

(2 marks)

3 A car travels 80 miles in two hours at a steady speed.

How far would the car travel in one hour?

..... miles

(2 marks)

4 John earnt £124 for eight hours work.

How much did John earn per hour?

£ .....

(2 marks)

5 Three cakes cost £2.40

How much would five cakes cost?

£ .....

(3 marks)

6 A pack of biscuits contains 20 biscuits and costs £1.80

How much does each individual biscuit cost?

..... p

(2 marks)

7 Six bananas cost 78p

How much would five bananas cost?

..... p

(3 marks)

8 The annual rent of a house is £3600.

Find the cost of renting the house for 5 months.

£ .....

(3 marks)

9 A car factory produces 1295 cars in a week.

How many cars will it produce in 30 days?

..... **cars**

(4 marks)

10 Five buses carry 355 passengers.

How many passengers can be carried by nine of these buses?

..... **passengers**

(3 marks)

11 £100 is worth $112.

How much is £120 worth in dollars?

$ .....

(3 marks)

12 Jenny runs 37.5km in five hours at a constant speed.

a) How far can she run in two hours?

b) How long will it take her to run 100km?

a) .....

b) .....

(4 marks)

13 A car uses 12 litres of petrol for every 180 miles it drives.

When the cars petrol tank is full it can hold 30 litres of petrol.

How far can the car travel with a full tank?

..... **miles**

(3 marks)

14 Shop A sells half a dozen eggs for £1.38.

Shop B sells ten eggs for £2.25.

Which shop is better value for money?

.....

(4 marks)