

## Formulae

Instructions for use: Fill out using Acrobat Reader then save to your PC once completed.

### Question 1

The cost of hiring a car is an initial payment of £89 and a daily hire cost of £50. Work out the cost of hiring the car for 1 week.

### Question 2

The amount a cleaner earns is £8.50 per hour worked. Use this rule to work out what the cleaner earns in 7 hours.

### Question 3

Neelam buys a burger for £4.85. She pays with a £10 note. How much change does she get?

### Question 4

The entry fee for the zoo is £17 for adults and £8 for children. What would be the cost for 4 adults and 1 child?

### Question 5

To cook a joint of lamb takes 40 minutes per kilogram plus an additional 20 minutes. Use this rule to work out the time needed to cook a joint of lamb weighing 6 kg.