



## Car Activities

### PART A: STARTING UP

1. Choose a page from *Auto Trader*, and find the cheapest car and the most expensive car on the page. Write the prices in the space below, and work out the difference between them:
2. Choose a car that you'd like to buy. You're going to buy it on credit, paying a 10% deposit initially. How much is this deposit going to be?
3. What's the best way to work out 10% of an amount?
4. You decide to pay off the balance over the next twelve months in equal instalments. How much will this cost each month?
5. Using the table below, choose another 5 cars and fill in the details for them.

Car	Cash Price (£)	Pay over ..... months	Deposit (%)	Left to pay (£)	Payment each month (£)
		10	10% =		
		15	15% =		
		18	5% =		
		24	20% =		
		6	25% =		



## PART B: A CAR BUSINESS

1. Choose a car from Auto Trader. You're going to buy it, do it up and make a profit by selling it on for 10% more. Work out the sum below, and how much profit you will make.

2. Find three more cars that you think you could buy, do up and sell on for a profit. Decide what percentage you think you could add to the price, and work out the profit you'll make. Fill in the details in the table.

Car	Original Price (£)	Your mark-up (%)	New price (£)	Amount of profit (£)

3. Work out your total profit. Who made the most in your group?