

Use rounding to the nearest hundred and use mental calculations to work out an estimation to these answers. The first question has been done for you.

Car Shopping

Challenge 1

1. Is £7000 enough to buy the green and yellow cars?

Green car = £1230

Yellow car = £6727

Estimate by rounding

Green = £1200

Yellow = £6700

Total = £7900

Answer = NO

2. Is £4000 enough to buy the purple and blue cars?

3. Can I buy 2 blue cars with £3000?

4. Can I buy 2 purple cars with £7000?

5. Can I get a red car and a green car for £5000?



Challenge 2 (remember to round first then times)

1. Can I buy 5 blue cars with £7500?
2. If I have £3000, can I afford to buy the two cheapest vehicles?
3. Which would cost more, 2 bikes or 2 green cars?

Extra Challenge (remember it is an estimate)

1. Will one of each vehicle cost me more or less than £20000?
2. I had £10000 and got 3 red cars. Have I got enough left over to buy a green car?
3. Four yellow cars - more or less than £30000?
4. I can only get 2 of these for £10000. Which car am I looking at?