



6. Which is greater? 30% of 108 or 32% of 96

7. There are men and women at a concert.
There are 350 men.
30% of the people at the concert are female.
Calculate the total number of people at the concert.

8. George buys a motorbike for £5400.
He pays a deposit of 20%.
The rest of the money is paid in equal monthly instalments of £180.
How many monthly payments will George need to pay?



9. Ahmed and Zahra did a test. The total for the test is 60 marks.

Ahmed scored 45% on the test.

Zahra achieved 28 out of 60 marks.

Which student got the highest mark?

You must show your working.

10. Sara buys a jacket in a shop sale. The normal price of the jacket is £66.60, although the price is reduced by 25% in the sale. Calculate the sale price of the jacket.

11. Simon invests £600 for 3 years in a bank account. The account pays simple interest at a rate of 3% per year. Work out the total amount of interest Simon receives at the end of 3 years.



12. Harriet wants to buy a new electric scooter. The scooter shop and shoppingforscooters.co.uk both have special offers.

The scooter shop offers 5% discount from the normal price of £399. Free delivery.

shoppingforscooters.co.uk offers 10% discount from the normal price of £399. There is an additional cost of £12 for delivery.

Which option should Harriet choose?