




Percentages Worksheet 2



Non-calculator unless indicated


- Express the following test results as a percentage:
 - 10 out of 100
 - 15 out of 100
 - 10 out of 50
 - 24 out of 50
 - 18 out of 20
 - 23 out of 25
 - 16 out of 40
 - 3 out of 75
- A drink of 500ml squash has 25ml of squash concentrate in it. What is the percentage of squash concentrate in the drink?
- Jenny wins £8000 on the lottery and gives £3500 to charity. What percentage does she keep? 
- 800g of a cake weighing 2kg is flour. What is the weight of the flour?
- In a town of population 132000 people, 74000 are female. What percentage are male? 
- In a test out of 250 questions, Joe got 230 correct. What percentage did he get correct?
- Of a certain compound weighing 220g, 100g is magnesium, 54g is sulphur and the rest is oxygen. What is the percentage of magnesium? sulphur? oxygen? 
- A dress in a sale is reduced from £75 by £30. What is the percentage discount?
- Which is greatest percentage discount? Show your working

£7.99 £1.97 off

A

£5.25 £1.37 off

B


- In a bag of sweets $\frac{1}{4}$ are blue, $\frac{2}{5}$ are red and the rest are yellow. What percentage are yellow?