



Percentages Exam Practice

Q1. Find 15% of £600

Answer: _____
(2 marks)

Q2. Find 7% of £350

Answer: _____
(2 marks)

Q3. Find 2.5% of 1700

Answer: _____
(2 marks)



Q4. Find 3.2% of £6500

Answer: _____
(2 marks)

Q5. Find 4% of 5 kg, giving your answer in grams.

Answer: _____
(2 marks)

Q6. Find 22% of 4.5 litres, giving your answer in millilitres

Answer: _____
(2 marks)



Q7. Find 0.1% of 25 metres, giving your answer in cm.

Answer: _____
(2 marks)

Q8. Increase 30 cm by 18%.

Answer: _____
(3 marks)



Problem Questions:

Q9. Kim has paid 5% of the cost of a new car as a deposit.

- (i) Given that she has paid £400, work out the actual price of the car.

Answer: _____
(2 marks)

- (ii) Kim plans to pay off the remaining cost in equal monthly amounts.
Work out how much she will be paying each month.

Answer: _____
(1 mark)



Q10. Mark has taken two tests in French, a reading test, which was out of a total of 60 marks, and a speaking test. In the reading test, he scored 24 marks, whilst in the speaking test, he scored 45%. In which test did he perform the best?

Answer: _____
(2 marks)

Q11. Emily earns £42,000 per year. She is going to get a 3% increase in the amount of money she is paid. Work out how much money Emily will be paid per year after the increase.

Answer: _____
(3 marks)



Q12. In year 7 at a school, 264 of the pupils are girls. 25% of the pupils are boys. Work out the total number of pupils in year 7.

Answer: _____
(3 marks)

Q13. Abbie buys a sofa for £540 She pays a deposit of 15% and the rest of the money in monthly payments of £17. How many monthly payments will Abbie need to pay?

Answer: _____
(3 marks)



Q14. Darren buys a TV in a sale. The normal price of the TV has been reduced by 35%. Given that the normal price is £175, work out the sale price of the TV.

Answer: _____
(3 marks)

Q15. Harry invests £4300 in a bank which offers 2% simple interest each year. Work out the total amount of interest he will have received after 3 years.

Answer: _____
(3 marks)



Q16. A new, limited edition chocolate bar has been increased in size:



Ben, who regularly buys these bars, knows that they usually contain 60g of chocolate. He says, “the new bar will contain 180g!”
Do you agree? You must explain your reasoning.

Answer: _____
(2 marks)