



EXAM PAPERS PRACTICE

Helping you Achieve Highest Grades in GCSE

GCSE AQA Maths (8300) Foundation Tier Question Paper

Fully inlined with first assessment 2026 and suitable for
students sitting exams 2026+

Topic - Numbers

Sub Topic Test 1 - Calculating with Percentages - Foundation

Marks: 20

Total Marks: / 20

Topic Test 1 (20 minutes)

Calculating with percentages - Foundation

1 Circle the multiplier that is equivalent to a percentage increase of 15%

[1 mark]

0.015

0.15

1.015

1.15

2 A train fare costs £23.55
All train fares are increased by 2.8%
Work out the new fare.

[2 marks]

Answer £ _____

3 A savings account pays 3.6% per annum simple interest.
Heidi puts £400 into the account.
How much will she have in the account after 5 years?

[2 marks]

Answer £ _____

4

SHOP A



Normal Price £85

$\frac{1}{3}$ off

SHOP B



Normal Price £80

30% off

In which shop are the trainers cheaper?

You **must** show your working.

[3 marks]

Answer _____

5

In one week the mass of a puppy increases from 1.8 kg to 2.25 kg

Work out the percentage increase of the mass.

[2 marks]

Answer _____ %

- 6 In a sale all items are reduced by 30%
 On the final day the **sale prices** are reduced by 20%
 Work out the **final day** price of a sofa that was priced at £290 before the sale started.

[3 marks]

Answer £ _____

- 7 This is the advert for a new car.

	<p>Why pay cash? Our credit charges are less than 2% of the cash price each year.</p>
Cash Price	Credit Price
£10 345	Deposit £1350 + 24 monthly payments of £191.36 + Final payment of £4887.50

Is the claim in the advert true?

[4 marks]

8 After a 10% decrease the cost of a new cooker is £198

Work out the original price of the cooker.

[3 marks]

Answer £ _____

