

GCSE Mathematics

F

Percentages of Amounts Practice

Foundation, Grade 2-4

Total Marks	Time	Questions
32	32 min	20

Instructions:

- Do not use a calculator when you see: 
- Answer all questions in the spaces provided.
- Show all your working - marks are awarded for method as well as final answers.
- Cross through any work you do not want to be marked.
- Check your answers if you have time at the end.

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Edexcel-style questions**Q1** 

Grade 2

Edexcel style

Write 35% as a decimal.

Answer

teachably

[1 mark]**Q2** 

Grade 2

Edexcel style

Write 40% as a fraction in its simplest form.

Answer

teachably

[1 mark]**Q3** 

Grade 3

Edexcel style

Work out 15% of £80.

Answer

teachably

[2 marks]

Q4

Grade 3

Edexcel style

Use a calculator to work out 23% of £350.

Answer

teachably

[2 marks]**Q5**

Grade 4

Edexcel style

There are 40 students in a class. 65% of the students are girls. How many girls are in the class?

Answer

teachably

[2 marks]

AQA-style questions**Q6** 

Grade 2

AQA style

Write 8% as a decimal.

Answer

teachably

[1 mark]**Q7** 

Grade 2

AQA style

Write 15% as a fraction in its simplest form.

Answer

teachably

[1 mark]**Q8** 

Grade 3

AQA style

Work out 30% of 120 kg.

Answer

teachably

[2 marks]

Q9

Grade 3

AQA style

Use a calculator to work out 68% of 250 kg.

Answer

teachably

[2 marks]**Q10**

Grade 4

AQA style

A charity raised £2400. 45% of the money was spent on equipment. How much money was spent on equipment?

Answer

teachably

[2 marks]

OCR-style questions**Q11** 

Grade 2

OCR style

Write 120% as a decimal.

Answer

teachably

[1 mark]**Q12** 

Grade 2

OCR style

Write 75% as a fraction in its simplest form.

Answer

teachably

[1 mark]**Q13** 

Grade 3

OCR style

Work out 5% of £60.

Answer

teachably

[2 marks]

Q14

Grade 3

OCR style

Use a calculator to work out 17% of £64.

Answer

teachably

[2 marks]**Q15**

Grade 4

OCR style

A school has 320 pupils. 55% of the pupils walk to school. How many pupils walk to school?

Answer

teachably

[2 marks]

Teachably-style questions**Q16** 

Grade 2

Teachably style

Write 4% as a decimal.

Answer

teachably

[1 mark]**Q17** 

Grade 2

Teachably style

Write 6% as a fraction in its simplest form.

Answer

teachably

[1 mark]**Q18** 

Grade 3

Teachably style

Work out 35% of 200 m.

Answer

teachably

[2 marks]

Q19

Grade 3

Teachably style

Use a calculator to work out 42% of 150 m.

Answer _____

teachably

[2 marks]

Q20

Grade 4

Teachably style

A recipe uses 250 g of flour. 24% of the flour is wholemeal. How many grams of the flour are wholemeal?

Answer _____

teachably

[2 marks]

END OF PAPER**Want help from an expert maths tutor?**

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