



THIRD SPACE
LEARNING

GCSE Exam Questions

Percentage Multiplier | Number

GCSE Exam Questions: Percentage Multiplier

- 1) Calculate 16% of 340kg.

(1 mark)

- 2) A holiday costs £845.
A deposit of 17% is required.

How much is the deposit?

(2 marks)

- 3) Amelia works for 16 hours a week.
She earns £17 per hour.
She receives a pay increase of 4%.

By how much does her new weekly wage increase?

(3 marks)

GCSE Exam Questions: Percentage Multiplier

- 4) In a test, Section A has 70 marks and Section B has 40 marks.

James scores 60% in Section A and 85% in Section B.

To pass, he needs 70% of the total marks.

Does he pass?

You must show your working.

(4 marks)

GCSE Exam Questions: Percentage Multiplier Answers

	Question	Answer	Mark
1)	Calculate 16% of 340kg.	54.4kg	(1)
2)	A holiday costs £845. A deposit of 17% is required. How much is the deposit?	0.17×845 £143.65	(1) (1)
3)	Amelia works for 16 hours a week. She earns £17 per hour. She receives a pay increase of 4%. By how much does her new weekly wage increase?	16×17 272×0.04 £10.88	(1) (1) (1)
4)	In a test, Section A has 70 marks and Section B has 40 marks. James scores 60% in Section A and 85% in Section B. To pass, he needs 70% of the total marks. Does he pass? You must show your working.	$70 \times 0.6 = 42$ or $40 \times 0.85 = 34$ $42 + 34 = 76$ $110 \times 0.7 = 77$ for No and 76 and 77	(1) (1) (1) (1)

Where to go next?

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