GCSE Exam Questions

Rounding | Number

GCSE Exam Questions: Rounding

1) Write 46832 correct to the nearest 1000.

(1 mark)

2) **(a)** Write 4800 correct to one significant figure.

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(1)

(b) Write 3.26 correct to one significant figure.

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(1)

(2 marks)

3) Estimate: $\dfrac{197 \times 432}{75}$

(3 marks)

4) **(a)** Use a calculator to work out:

Write down all the figures on your calculator display.

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(2)

(b) Round your answer to part (a) correct to 2 decimal places.

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(1)

(3marks)

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GCSE Exam Questions: Rounding Answers

	Question	Answer	Marks
1)	Write 46832 correct to the nearest 1000.	47000	**(1)**
2) (a)	Write 4800 correct to one significant figure.	5000	**(1)**
(b)	Write 3.26 correct to one significant figure.	3	**(1)**
3)	Estimate: $\dfrac{197 \times 432}{75}$	200 or 400 or 80 for writing the calculation with all 3 rounded numbers 1000	**(1)** **(1)** **(1)**
4) (a)	Use a calculator to work out: $\sqrt{25.3 \times 42.7}$ Write down all the figures on your calculator display.	 32.86806961	**(1)** **(1)**
(b)	Round your answer to part (a) correct to 2 decimal places.	32.87	**(1)**

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