

GCSE Exam Questions

Calculator Skills | Number



GCSE Exam Questions: Calculator Skills

1) Use your calculator to work out $(2.4 + 1.7)^2 \times 1.08$. Write down all the figures on your calculator display.

(2 marks)

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2) (a) Work out $\frac{6.4 + 8.35}{2.3^2 - 5.61}$

Write down all the numbers on your calculator display.

(2)

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

(1) (3 marks)



GCSE Exam Questions: Calculator Skills

3) (a) Use your calculator to work out the value of $\frac{8.95 + \sqrt{7.84}}{2.03 \times 1.49}$

Write down all the figures on your calculator display.

(2)

(b) Write down your answer to part (a) to an appropriate degree of accuracy.

(1)

(3 marks)



GCSE Exam Questions: Calculator Skills Answers

| | Question | Answer | Marks |
|--------|--|---|------------|
| 1) (a) | Use your calculator to work out $(2.4 + 1.7)^2 \times 1.08$ Write down all the figures on your calculator display. | 16.81 × 1.08 seen 18.1548 | (1) (1) |
| 2) (a) | Work out $\frac{6.4 + 8.35}{2.3^2 - 5.61}$ Write down all the numbers on your calculator display. | (a) 14.75 or - 0.32 seen - 46.09375 | (1) (1) |
| (b) | Round your answer to part (a) to 2 decimal places. | (b) - 46.09 | (1) |
| 3) (a) | Use your calculator to work out the value of $\frac{8.95 + \sqrt{7.84}}{2.03 \times 1.49}$ Write down all the figures on your calculator display. | (a) 11.75 or 3.0247 seen 3.884682778 | (1) (1) |
| (b) | Write down your answer to part (a) to an appropriate degree of accuracy. | (b) Any correct rounding with correct notation E.g. 3.9 1dp or 2sf 3.88 2dp or 3sf | (1) |

3

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