

You will need a scientific calculator

1. (a) Use your calculator to work out $\frac{3.25 + 8.33}{51.3 - 13.57}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

2. (a) Use your calculator to work out $\frac{12.4^3}{\sqrt{783}}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

3. (a) Use your calculator to work out $\frac{1219 + 1551}{18.3^2 - 34.2}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

4. (a) Use your calculator to work out $\frac{23.4 + 7.5}{4.3^3}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

5. (a) Use your calculator to work out $8.1^2 - \sqrt{481}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

6. (a) Use your calculator to work out $\frac{48.5 + 18.75}{17.2 \times 5.4}$

Write down all the figures on your calculator display.

You must give your answer as a decimal.

(b) Write your answer to part (a) correct to 1 decimal place.

Answers

1a) 0.30691757... 1b) 0.3 2a) 68.137182... 2b) 68.1 3a) 9.212145... 3b) 9.2

4a) 0.38864502... 4b) 0.4 5a) 43.678287... 5b) 43.7 6a) 0.72405254... 6b) 0.7