

1. (a) Use your calculator to work out $\sqrt{\frac{7 \times 15}{3.2}}$

Write down all the figures on your calculator display.

You must write your answer as a decimal.

(a)

- (b) Write your answer to part(a) correct to 2 significant figures.

(b)

2. (a) Use your calculator to work out $\sqrt{150 + 348} - 5.2^2$

Write down all the figures on your calculator display.

You must write your answer as a decimal.

(a)

- (b) Write your answer to part(a) correct to 2 significant figures.

(b)

3. (a) Use your calculator to work out $\frac{(0.237 + 1.38)^2}{0.03}$

Write down all the figures on your calculator display.

You must write your answer as a decimal.

(a)

- (b) Write your answer to part(a) correct to 1 significant figure.

(b)

Answers

1. (a) 5.7282196...
(b) 5.7
2. (a) -4.724086...
(b) -4.7
3. (a) 87.1563...
(b) 90