

CALCULATOR

name.....

1) Find correct to 1 decimal place where necessary.

a) 4.7×1.3

=

b) $92.21 -$

4.3

=

c) $8.2 - 15$

=

d) -63×8

=

e) $(-7.1) \times (-3.2)$

$=$

f) $-6 - 8 - 13$

=

g) $\frac{27}{\sqrt{27}}$ =

h) $5_3 9$ =

i) 7.36 =

j) 1217 =

k) 9.74 =

l) 6 =

2) Find correct to 2 decimal places where necessary.

a) $42 - 7 \times 6.6$

=

b) $(8 + 17)^2$

= $\frac{\sqrt{32}}{7}$

c)

=

$\frac{5 \times 19.7}{1.1}$

d)

=

e) $\frac{6 \times 7 + 18}{43}$

=

f) $\frac{\sqrt{17} + \sqrt{28}}{28}$

=

g) $\left(\frac{6 \times 7.2}{7.2}\right)^3$

=

h) $\frac{\sqrt{11 \times 17.9}}{17.9}$

=

3) Write in scientific notation

a) $6\ 800$

=

b) $437\ 100$

=

c) $821\ 000\ 000$

=

4) Write the basic numeral for

a) 5.31×10^4

10^6

=

b) 2.86×10^3

=

5) Write the answers in scientific notation.

a) 23×4600

=

b) $7\ 000\ 000 \times 40$

000

=

c) (0.0008)

=