

## **Rounding**

1. Round each number to the nearest unit

(a)  $5.5$       (b)  $12.3$       (c)  $172.8$       (d)  $32.56$       [4]

2. Round each to the number of decimal places shown in brackets

(a)  $3.76$  (1)      (b)  $18.324$  (2)      (c)  $12.8735$  (2)      (d)  $103.7839$  (1)      [4]

3. Use your calculator to find the following. Answer to 2 significant figures where necessary.

(a)  $\sqrt{25^2 - 16^2}$       (b)  $8.4 \div (9.6 - 5.7)$

(c)  $20 \times (2.1 + 5.9)$       (d)  $\frac{58}{(1.2 \times 14)}$       [4]

**[12 marks]**