

$$13. -13 + 5 + 12 \\ = 4$$

$$b) 216 - 225 \\ = -9$$

$$c) (16 - 9)^3 \\ = (7)^3 \\ = 343$$

$$d) 7920$$

15.

$$14) 1.34 \times 300 \\ \begin{array}{r} 134 \\ \times 3 \\ \hline 402 \end{array} \text{€}$$

$$a) 2.45 \text{m} = 245 \text{cm} = 2450 \text{mm}$$

$$b) 0.4 \text{km} = 400 \text{m}$$

$$c) 2.5 \text{km} = 2500 \text{m} = 250000 \text{cm}$$

$$16) 15\% \text{ of } \sqrt{400} \\ 15\% \text{ of } 20 \\ = \underline{\underline{3}}$$

$$17) 30 \times 2.54 \\ \begin{array}{r} 25.4 \\ \times 3 \\ \hline 76.2 \end{array} \text{cm}$$

$$18) \frac{2800}{80} = 35 \quad P = 2(35) + 2(80) \\ \text{breadth} \quad = 230 \text{cm}$$

$$19) 150 \div 3 = 50 \quad \text{so angles are } 30 : 50 : 100$$

$$20) 80, 1, 2, 40, 4, 20, 5, 16, 8, 10$$

$$\text{mean} = \frac{186}{10} = 18.6$$

$$21) A = \frac{1}{2} d_1 \times d_2 \\ = \frac{1}{2} 60 \times 32 \\ = 320 \\ \begin{array}{r} 320 \\ \times 3 \\ \hline 960 \end{array} \text{cm}^2$$