

- 33 1 inch is approximately $2\frac{1}{2}$ centimetres.
How many centimetres in 6 inches?

Ans _____ cm

- 34 Calculate

$$\begin{array}{r} 358 \\ \times 73 \\ \hline \end{array}$$

- 35 Calculate

$$8 \overline{)416}$$

- 36 A coat originally costing £125 is sold at a discount of 10%. What does the coat cost now?

Ans £ _____

- 37 In a box of 175 apples $\frac{2}{5}$ are rotten. How many apples are good?

Ans _____ apples

- 38 By how many degrees centigrade does the temperature drop in going from $+19^{\circ}\text{C}$ to -7°C ?

Ans _____ $^{\circ}\text{C}$

- 39 A workman earned £200 per week and received a pay rise of 17%. How much does he earn per week now?

Ans £ _____

- 40 Rental on a family home cost £440 per month. It is then increased by 5%. What is the monthly rent now?

Ans £ _____

- 41 A square has an area of 66cm^2 . Each side of the square has a length between which of the following? Circle one answer.

5cms & 6cm

8cm & 9cm

1cm & 2cm

3cm & 4cm

- 42 A square with each side of 9.6 cm has an area between which of the following? Circle one answer.

16cm^2 & 25cm^2

36cm^2 & 49cm^2

49cm^2 & 64cm^2

81cm^2 & 100cm^2

- 43 A map is drawn to a scale of 5cm equals 12km. How many kilometres is 15cm equal to?

Ans _____ km

- 44 0.70 is equivalent to how many percent? Circle one answer.

7%

70%

75%

17%

77%

- 45 A car cost £8000 but is increased in price by 8%. What is the new cost of the car?

Ans £ _____

- 46 A bicycle is decreased in cost from £200 to £150. What is the percentage decrease in cost?

Ans _____ %