

- 1 Circle the largest number.

170 701 810 102 137 96

- 2 Write six thousand and eight in figures.

Ans _____

- 3 How many hundreds are in 6500?

Ans _____

- 4 Circle the 5 which is worth 5 hundreds.

5 5 5 5

- 5 One book costs £1.17. How much for 10?

Ans £ _____

- 6 Multiply 245 by 100.

Ans _____

- 7 Write the following as a decimal fraction.

$$\frac{3}{100} = \underline{\hspace{2cm}}$$

- 8 How many degrees centigrade between

-7°C and $+12^{\circ}\text{C}$?

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

- 9 How many degrees below zero is -34°C ?

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

- 10 What is 8% of 100?

Ans _____

- 11 What percentage of 100 is 15?

Ans _____ %

- 12 How many eggs are in 9 boxes if each box holds 6 eggs?

Ans _____ eggs

- 13 How many full boxes of sweets, holding 8 sweets each, could be filled using 64 sweets?

Ans _____ boxes

- 14 How much is 75 less than 98?

Ans _____

- 15 I had 37 toys and bought 17 more. How many toys do I have now?

Ans _____

- 16 Calculate

$$\begin{array}{r} 78 \\ \times 9 \\ \hline \end{array}$$

- 17 Calculate

$$\begin{array}{r} 11 \text{ R } 5 \\ 8 \overline{) 93} \\ \underline{80} \\ \text{Rem} \end{array}$$

- 18 From a 4 metre length of wood I cut 1.63 metres and then 2.08 metres. What length of wood is left?

Ans _____ m

- 19 How much change do I have from £10.00 if I spend £3.90 and £4.25?

Ans £ _____

- 20 How many 12p oranges can be bought using £1?

Ans _____ oranges

- 21 A teacher takes a group of nine 8-year-old pupils to the seaside by train. The return fare is £2.30 per child and £4.80 per adult. How much in total does the teacher pay in return fares?

Ans £ _____

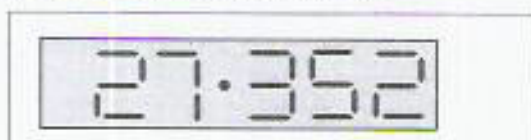
- 22 19×19 is approximately how many? Circle one answer.

40 140 400 440 4000

- 23 1287 minus 195 is approximately how many? Circle one answer.

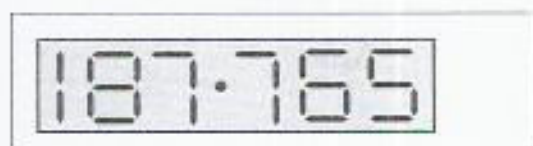
900 1000 1100 1150 1500

- 24 This calculator display shows the average weight in grams of plums in a box. What is the weight to the nearest gram?



Ans _____ grams

- 25 This calculator display shows the average wage earned by 8 workmen. What is their average wage to the nearest pound?



Ans £ _____

- 26 Write 8×8 in index form.

Ans _____

- 27 Calculate 5^3 .

Ans _____

- 28 What fraction is equivalent to $\frac{1}{3}$? Circle one answer.

$\frac{3}{4}$ $\frac{2}{3}$ $\frac{2}{6}$ $\frac{1}{7}$ $\frac{1}{30}$

- 29 What fraction is equivalent to $\frac{4}{10}$? Circle one answer.

$\frac{4}{5}$ $\frac{3}{5}$ $\frac{1}{7}$ $\frac{2}{5}$ $\frac{1}{10}$

- 30 What fraction is the same as 75%? Circle one answer.

$\frac{7}{10}$ $\frac{3}{4}$ $\frac{75}{75}$ $\frac{1}{8}$ $\frac{1}{2}$

- 31 What percentage is the same as $\frac{1}{5}$? Circle one answer.

10% 50% 75% 25% 20%

- 32 1 litre is approximately $1\frac{3}{4}$ pints. How many pints in 2 litres?

Ans _____ pints

- 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 _____ %

- 47 In a school 30 children eat 3 bags of potatoes per week. At this same rate how many bags of potatoes would 90 children eat in 4 weeks?

Ans _____ bags

- 48 A family's monthly income was £1200. The total monthly bills were £500. The income increased by 10% while the bills increased by 7%. After these percentage increases how much money is left after paying the bills?

Ans £ _____

- 49 Round these numbers to the nearest 100 or nearest 10 and multiply them.

$$796 \times 38$$

Ans _____

- 50 Round these numbers to the nearest 100 or nearest 10 and divide them.

$$598 \div 22$$

Ans _____

TEST TWO

- 1 Write in words 12,009.

Ans _____

- 2 Write in figures sixteen thousand, five hundred and twenty seven.

Ans _____

- 3 What is the biggest number you can make with the figures 2, 4, 1 and 8?

Ans _____

- 4 What is the value of the underlined figure?

3 9 5 6 4 Ans _____

- 5 Which figure (digit) has the greatest value in this number? Circle one figure.

2 , 6 9 8

- 6 Write the number shown on the abacus.



- 7 What number is 10 times greater than 57?

Ans _____

- 8 $316 \times \underline{\hspace{2cm}} = 31600$

- 9 Write 3 metres and 97 centimetres as a decimal.

Ans _____ m