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 x 38

Ans _____

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

598 ÷ 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.



Ans _____

7 What number is 10 times greater than 57?

Ans _____

8 316 x _____ = 31600

9 Write 3 metres and 97 centimetres as a decimal.

Ans _____ m

10 Write 2 metres and 3 centimetres as a decimal.

Ans _____ m

11 How many degrees between -7°C and +4°C?

Ans _____ °C

12 What is 11% of 100?

Ans _____

13 42 toys out of 100 is how many percent?

Ans _____ %

14 7 x 8 =

15 63 ÷ ( ) = 9

16 I have £27 more than John who has £38. How much have I?

Ans £ _____

17 A jigsaw of 96 pieces has 18 pieces missing. How many pieces are there?

Ans _____ pieces

18 A bus stopped to pick up 7, 6, 5, 6 and 3 passengers. How many passengers did it pick up?

Ans _____ passengers

19 How much less than 758 is 467?

Ans _____

20 How many eggs in 8 boxes if each box has 49 eggs?

Ans _____ eggs

21 How much is left of a 3.5metre copper pipe if a man cuts from it a pipe 1.65 metres in length?

Ans _____ m

22 What is the total weight of two parcels which weigh 3.6kg and 2.9kg?

Ans _____ kg

23 A book has 162 pages. If I read 6 pages each day, how long will it take me to finish the book?

Ans _____ days

24 If I save £1.25 each week from my pocket money, how much will I have after 8 weeks?

Ans £ _____

25 Write this calculator display to the nearest whole number.



Ans _____

26 Calculate

$2^2 + 5^2 + 3^2$ = Ans _____

27 Write number 81 using index form.

Ans _____

28 Complete the equation by putting the correct number in the box.

$$\frac{1}{2} = \frac{\square}{10}$$

29 Complete the equation by putting the correct number in the box.

$$\frac{\square}{5} = \frac{40}{100}$$

30 How many percent is equivalent to $\frac{1}{2}$?

Ans _____ %

31 Which simple fraction is equivalent to 90%? Circle one answer.

$\frac{1}{9}$ $\frac{9}{10}$ $\frac{9}{9}$ $\frac{90}{90}$ $\frac{19}{90}$

32 Write 37 in Roman numerals.

Ans _____

33 Calculate

$$\begin{array}{r} 756 \\ \times\ 87 \\ \hline \end{array}$$

34 Calculate $6\overline{)339}$ Rem

35 In a train carrying 136 passengers $\frac{1}{4}$ of them were women and the rest men. How many men were on the train?

Ans _____ men

36 What is $\frac{1}{5}$ of 2 kg?

Ans _____ kg

37 A frozen cake costing £1.80 is increased in cost by 10%. How much does the cake rise in price?

Ans £ _____

38 $\frac{1}{4}$ kg of very expensive sweets costs £5.00. How much do they cost per gram?

Ans £ _____

39 A bank deposit account attracts 5% simple interest per year. I had £600 in my account for one year and then I added on my year's interest. How much is in my account now?

Ans £ _____

40 What is the area of a square when each side measures 8 metres?

Ans _____ m^2

41 Paving slabs are £3 each and measure 1m **X** 1m square. How much would it cost me to cover a space measuring 3m **X** 7m using these slabs?

Ans £ _____

42 Circle the smallest number.

0.029 0.111 0.007
0.321 0.123

43 Put these decimal fractions in ascending order (smallest first).

1.019 1.910 1.091
1.901 1.109

Ans _____

44 Circle the 2 which is worth 2 hundredths.

2 2 2 · 2 2 2

45 0.4 is equivalent to how many percent? Circle one answer.

4% 14% 40%
400% 44%

46 A garden swing originally costing £125 is sold at a discount of 10%. How much is this less than the original cost?

Ans £ _____

47 A racing car set originally costing £133 has its price increased by $\frac{1}{7}$. What is its new price?

Ans £ _____

48 To paint a wall of 6 square metres requires $\frac{1}{2}$ litre of paint. Using paint at the same rate how much paint would I need to paint a wall measuring 36 square metres?

Ans _____ litres

49 A family is planning to go on a camping holiday. The tour company quote a price of £850 but later write to the family saying there has been a 15% increase in the cost. What is the new price of the holiday?

Ans £ _____

50 A bank offers to exchange £1 for 1.50 US dollars. How many US dollars ($) do you receive for £97?

Ans $ _____