Summative Assessment – Term 2
Maths – 2024 – 2025
Class 5

Name : _____

Section : _____

Marks   : 60

Duration: 2 Hours

I. Answer the following questions.   (12 x 5 = 60)

1. Choose the word that completes the pattern.   (5 x 1 = 5)

(i) may, day, pay, _____

    (a) buy   (b) any   (c) lay   (d) yam

(ii) shake, take, bake, _____

    (a) date   (b) teak   (c) pick   (d) cake

(iii) bent, sent, rent, _____

    (a) went   (b) wet   (c) send   (d) ten

(iv) date, tale, rate, sale, _____

    (a) male   (b) gate   (c) beat   (d) feel

(v) bun, fan, gun, _____

    (a) jam   (b) ten   (c) man   (d) run

2. Write True or False   (5 x 1 = 5)

(i) 2 is a composite number. _____

(ii) 7 is a prime number. _____

(iii) The smallest prime number is 1. _____

(iv) 3, 5, 7, 9 – Among these numbers 9 is a composite number. _____

(v) 5, 10, 15 – Among these numbers 10 is a prime number. _____

3. Observe the shapes and fill in the blanks.   (5 x 1 = 5)

If $\bigcirc$ = 7 : $\triangle$ = 5 : $\Box$ = 4 : $\Box$ = 2

(i) $\Box$ + $\triangle$ + $\Box$ = _____

(ii) $\triangle$ + $\triangle$ + $\bigcirc$ + $\Box$ = _____

(iii) $\bigcirc$ – $\Box$ = _____

(iv) $\bigcirc$ × $\Box$ = _____

(v) $\triangle$ × $\Box$ = _____

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4. Observe the picture and answer the questions.   (5)

| 124 kg 205 g | 175 kg 750 g | 6 kg |

(i) How much does the tiger weigh more than the rabbit?   (1)

(ii) What is the total weight of the tiger and the lion?   (2)

(iii) How much does the lion weigh more than the tiger?   (2)

5. Match the following.   (5 x 1 = 5)

    (i) 10 kg 50 g   –   5100 g

    (ii) 1 kg 500 g   –   5000 g

    (iii) 1 kg 5 g   –   10050 g

    (iv) 5 kg   –   1500 g

    (v) 5 kg 100 g   –   1005 g

6. Read the passage and represent the time in fractions.   (5 x 1 = 5)

Bala woke up at in the morning and spent 30 minutes for walking 45 minutes

for dance practice and 15 minutes for music practice. He left for work at 9:30 a.m.

(i) The time the clock shows _____

(ii) The time taken for walking is _____ of an hour.

(iii) The time taken for dance practice is _____ of an hour.

(iv) The time taken for music practice is _____ of an hour.
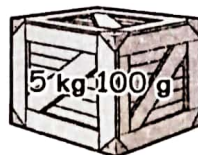
(v) The time he left for work _____

7. Answer the following.   (5)
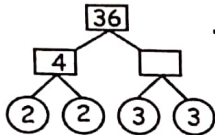
(I)   kg   g   (1)   (II)   What is the weight of

       50 700   5 kg 100 g 11 such boxes?   (2)

    ×   9
    ―――――――

    ―――――――

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(iii) A rice bag weighs 50 kg 750 g. Find the weight of 12 such rice bags.   (2)

8. Find the factors.   (5)

   (i) The factors of 9 are [   ]   (1)

   (ii) ⬚36 factor tree with 4, and branches 2, 2, 3, 3   The missing number in the factor tree is [   ]   (1)

   (iii) The common factors of 18 and 20   (2)

   Factors of 18   = [   ]

   Factors of 20   = [   ]

   Common factors of 18 and 20 = [   ]

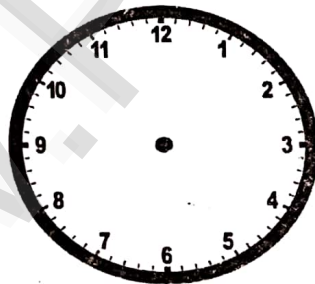9. Answer the questions below.

   (i) When the clock shows 1:30 the angle formed between the hands of the clock is, _____   (1)

   (ii) Write a time of the clock that would show the angles below formed between its hands.   (2)

      a right angle   — _____

      a zero angle   — _____

   (iii) Draw the hands of the clock to form an acute angle between them and form the time.   (2)

   [   ] o'clock

10. Find the LCM.   (5)

   (i) The LCM of 2 and 3 is = _____   (1)

   (ii) Find the LCM of 24, 36 by prime factorisation method.   (2)

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(III) Meena visits the library once in 10 days and Geetha visits the library once in 8 days. Once in how many days will both of them visit the library together   (2)

11 Observe the table and answer the questions.   (5)

Name	Weekly wages	Amount saved
Kavya	₹ 8000	$\frac{1}{2}$ parts
Divya	₹ 12000	$\frac{1}{4}$ parts
Praveen	₹ 5000	$\frac{3}{4}$ parts

(I) The amount saved by Divya is = ₹ _____   (1)

(II) The amount saved by Kavya is = ₹ _____   (1)

(III) The amount saved by Praveen is =   ₹ _____   (1)

(IV) If Kavya spends $\frac{1}{2}$ part of the amount she had saved on buying a book, find the amount spent for the book   (2)

12. Answer the following.   (5)

(I) 52 kg 300 g ÷ 2   (1)

(II) If 5 kg of milk sweets were equally divided into 10 boxes, what would be the weight of the sweets in one box?   (2)

(III) A sack containing 90 kg 450 g of sugar was equally distributed among 15 families. How much did each family receive?   (2)

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