

# KENDRIYA VIDYALAYA QUESTION BANK

CLASS : III

SUBJECT: MATHS

## A) KNOWLEDGE

Fill in the blanks.

1. 1 kg = \_\_\_\_\_ grams
2. 3 kg = \_\_\_\_\_ grams
3. 7000 g = \_\_\_\_\_ kg
4. 5000 g = \_\_\_\_\_ kg
5.  $7 + 7 + 7 + 7 =$  7 X \_\_\_\_\_
6.  $9 + 9 + 9 + 9 =$  9 X \_\_\_\_\_
7.  $4 \times 4 =$  \_\_\_\_\_
8.  $5 \times 5 =$  \_\_\_\_\_
9. Observe the pattern and write the next number

50, 48, 46, \_\_\_\_\_, \_\_\_\_\_

60, 50, 40, 30, \_\_\_\_\_, \_\_\_\_\_

- 10)  $30 \div 6 =$  \_\_\_\_\_
10.  $20 \div 5 =$  \_\_\_\_\_
11. 8 Rupees = \_\_\_\_\_ Paise
12. 6 Rupees = \_\_\_\_\_ Paise
13. Division is repeated \_\_\_\_\_
14. Multiplication is repeated \_\_\_\_\_
15.  $5 \times 3 =$  \_\_\_\_\_
16.  $4 + 4 + 4 + 4 + 4 + 4 =$  4 X \_\_\_\_\_
17. 23 Kg \_\_\_\_\_ grams
18. 21, 19, 17, \_\_\_\_\_, \_\_\_\_\_
19. 25 Rupees = \_\_\_\_\_ Paise
20.  $20 \div 1 =$  \_\_\_\_\_
21.  $9 \times 8 =$  \_\_\_\_\_
22. 1 Lit = \_\_\_\_\_ ml
23. 2A, 3B, 4C \_\_\_\_\_, \_\_\_\_\_
24. AA, BB, CC, \_\_\_\_\_, \_\_\_\_\_
25.  $4 \times 7 =$  \_\_\_\_\_
26. 2 Kg = \_\_\_\_\_ gram
27. 5 Rupees = \_\_\_\_\_ Paise
28.  $9 + 9 + 9 + 9 =$  9 X \_\_\_\_\_
29.  $35 \div 7 =$  \_\_\_\_\_

## Short Answers:

### Q1. Do as directed.

A) Find the number without counting.

1) How many apples together?

\_\_\_\_\_ 3 \_\_\_\_\_ times \_\_\_\_\_ 3 \_\_\_\_\_ = \_\_\_\_\_ apples

2 ) How many flowers together ?

\_\_\_\_\_ 4 \_\_\_\_\_ times \_\_\_\_\_ 5 \_\_\_\_\_ = \_\_\_\_\_ flowers

B) Complete the number patterns.

1. 4A, 5B, 6C, \_\_\_\_\_ , \_\_\_\_\_

2. 21, 19, 17 , \_\_\_\_\_ , \_\_\_\_\_

3. 37, 47, 57 , \_\_\_\_\_ , \_\_\_\_\_

C) Find the odd numbers between.

1. 21 to 31.

21, \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , 31

2. 81 to 91.

81, \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , 91

3. 573 to 583.

573, \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , 583

4. 241 to 251.

241, \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , 251

D) Convert into liters and milliliters.

1. 3610 ml = \_\_\_\_\_ lit \_\_\_\_\_ ml

2. 5320 ml = \_\_\_\_\_ lit \_\_\_\_\_ ml

3. 2 lit 764 ml = \_\_\_\_\_ ml

4. 5 lit 250 ml = \_\_\_\_\_ ml

E) Write the multiplication fact of

1.  $21 \div 7 = 3$  , \_\_\_\_\_

2.  $90 \div 9 = 10$  , \_\_\_\_\_

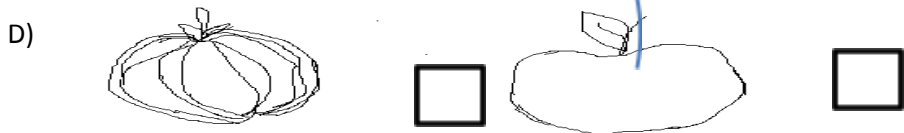
## B) UNDERSTANDING

### Q1. Write the correct answer.

1. Extend the series.

a. 3, 6, 9, \_\_\_\_\_ , \_\_\_\_\_

- b. 5, 10, 15, \_\_\_\_\_ , \_\_\_\_\_  
 c. 7, 14, 21, \_\_\_\_\_ , \_\_\_\_\_
2. Circle the even number
- a. 40 ,75, 82, 99, 12, 34  
 b. 35, 22, 87, 76, 18  
 c. 56, 68, 44, 37, 20
3. A)  $5 + 2 =$  \_\_\_\_\_ rupees  
 B)  $7 + 2 =$  \_\_\_\_\_ rupees  
 C)  $3 + 5 =$  \_\_\_\_\_ rupees
4. A)  $63 \times 0 =$  \_\_\_\_\_  
 B)  $30 \times 0 =$  \_\_\_\_\_  
 C)  $55 \times 0 =$  \_\_\_\_\_
5. Tick the heavier object.



6. A. 2 lit = \_\_\_\_\_ ml  
 B. 5 lit = \_\_\_\_\_ ml  
 C. 8 lit = \_\_\_\_\_ ml

### Short Answers:

#### Q1. Answer the following

- A) Decode the given secret message and write in the space given below.

1. 3W3H3E3R3E

3A3R3E 3Y3O3U

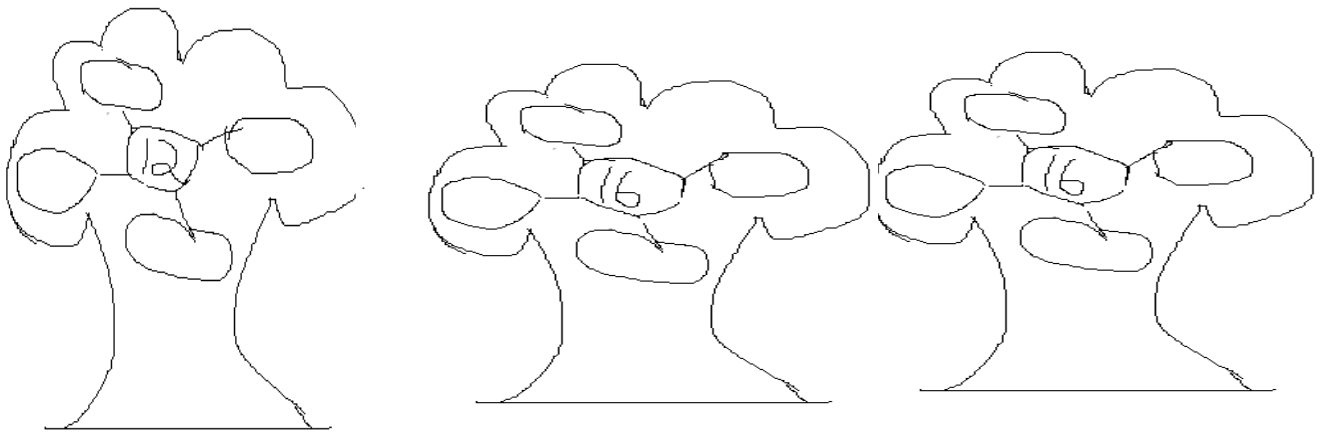
\_\_\_\_\_

2. 2B2E 2H2A2P2P2Y \_\_\_\_\_
3. 4I 4A4M 4I4N 4T4H4E  
4G4A4R4D4E4N  
\_\_\_\_\_

B) Write the division facts for the following multiplication.

1.  $4 \times 5 = 20$  \_\_\_\_\_
2.  $8 \times 4 = 32$  \_\_\_\_\_
3.  $6 \times 2 = 12$  \_\_\_\_\_
4.  $7 \times 3 = 21$  \_\_\_\_\_

C) Complete the multiplication trees.



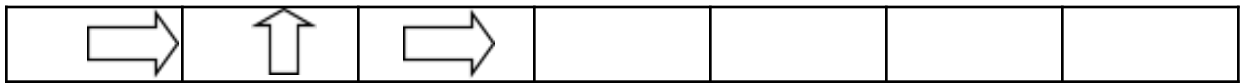
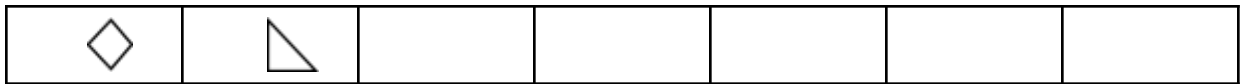
Note--- In second tree change number from 16 to 18.

D) Look at the diagrams and complete it.



E) Study the pattern and Fill in the missing ones.

|   |   |   |   |  |  |  |
|---|---|---|---|--|--|--|
| x | ÷ | + | x |  |  |  |
|---|---|---|---|--|--|--|



### Long Answers:-

1. Read the given table and answer the following.

| Favourite sweet. | Number of students. |
|------------------|---------------------|
| Jalebi           | 5                   |
| Laddoo           | 15                  |
| Gulab Jamun      | 25                  |
| Rusgulla         | 38                  |

- Most Favourite sweet \_\_\_\_\_
- Least Favourite Sweet \_\_\_\_\_
- Laddoo is liked more than \_\_\_\_\_.
- Which sweet is liked more, Gulab Jamun or Rasgulla \_\_\_\_\_

2. Read the given table and answer the following.

| Food item | No. of student |
|-----------|----------------|
| Poha      | 10             |
| Idli      | 20             |
| Dosa      | 15             |
| Dhokla    | 12             |

- Food item brought for lunch by the biggest number of students \_\_\_\_\_
- Food item brought by the smallest \_\_\_\_\_

number of students \_\_\_\_\_

3. Read the given table and answer the following.

| Colour of flowers | Number of flowers |
|-------------------|-------------------|
| blue              | 9                 |
| red               | 7                 |
| orange            | 5                 |
| yellow            | 10                |

- Most number of flower \_\_\_\_\_
- Least number of flower \_\_\_\_\_
- \_\_\_\_\_ are more than \_\_\_\_\_
- \_\_\_\_\_ are more than \_\_\_\_\_

### C. Ability to Compute

#### Very Short Answers:

Q1. Fill in the blanks.

- $3 \times 5 =$  \_\_\_\_\_
- $4 \times 4 =$  \_\_\_\_\_
- $18 - 2 =$  \_\_\_\_\_
- $32 - 4 =$  \_\_\_\_\_
- $6 - 2 =$  \_\_\_\_\_
- Rs 7 = \_\_\_\_\_ paise
- Rs 5 = \_\_\_\_\_ paise
- To measure a glass of milk  
= \_\_\_\_\_
- To measure a tank of water  
\_\_\_\_\_
- To measure a eye drops bottle  
\_\_\_\_\_
- Rs 3 = \_\_\_\_\_ paise
- 10, 20, 30, \_\_\_\_\_, \_\_\_\_\_
- 25, 30, 35, \_\_\_\_\_, \_\_\_\_\_
- 5, 10, 15, \_\_\_\_\_, \_\_\_\_\_
- 90, 80, 70, \_\_\_\_\_, \_\_\_\_\_
- $5 \times 5 =$  \_\_\_\_\_

#### Short Answers:

Q1. Do as Directed:

- A) 1)  $49 \times 5 =$  \_\_\_\_\_ 2)  $38 \times 4 =$  \_\_\_\_\_ 3)  $62 \times 7 =$  \_\_\_\_\_

B) Add---

$$\begin{array}{r} 1) \text{ Rs } 27.50 \\ + \text{ Rs } 35.00 \\ \hline \end{array} \quad \begin{array}{r} 2) \text{ Rs } 25.50 \\ + \text{ Rs } 33.00 \\ \hline \end{array} \quad \begin{array}{r} 3) \text{ Rs } 42.50 \\ + \text{ Rs } 57.50 \\ \hline \end{array}$$

C) Subtract

$$\begin{array}{r} 1) 20 \text{ lit } 25 \text{ ml} \\ - 15 \text{ lit } 20 \text{ ml} \\ \hline \end{array} \quad \begin{array}{r} 2) 8 \text{ lit } 75 \text{ ml} \\ - 4 \text{ lit } 05 \text{ ml} \\ \hline \end{array} \quad \begin{array}{r} 3) 12 \text{ Lit } 05 \text{ ml} \\ - 10 \text{ lit } 00 \text{ ml} \\ \hline \end{array}$$

D) Add these weight

$$\begin{array}{r} 1) 35 \text{ kg } 500 \text{ g} \\ + 22 \text{ kg } 200 \text{ g} \\ \hline \end{array} \quad \begin{array}{r} 2) 88 \text{ kg } 300 \text{ g} \\ + 44 \text{ kg } 200 \text{ g} \\ \hline \end{array} \quad \begin{array}{r} 3) 50 \text{ kg } 250 \text{ g} \\ + 20 \text{ kg } 050 \text{ g} \\ \hline \end{array}$$

E) Divide by long method.

$$1) 30 \div 2 = \text{-----} \quad 2) 38 \div 4 = \text{-----} \quad 3) 42 \div 6 = \text{-----}$$

### Long Answers:

Q1. Multiply by breaking two numbers.

1.  $43 \times 25 = \text{-----}$

|   |  |  |
|---|--|--|
| X |  |  |
|   |  |  |

2.  $43 \times 13 = \text{-----}$

|   |  |  |
|---|--|--|
| X |  |  |
|---|--|--|

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

3.  $25 \times 36 =$  \_\_\_\_\_

|   |  |  |
|---|--|--|
| X |  |  |
|   |  |  |

### VeryShort Answers:

#### Q1. Match the following right pairs

- |                     |                               |
|---------------------|-------------------------------|
| 1. Water Tank       | about $\frac{1}{2}$ litre     |
| 2. Bucket           | about 1000 litre              |
| 3. Eye drops Bottle | about 10 litre                |
| 4. Water pot        | about 1 litre                 |
| 5. A mug of water   | about 12 litre                |
| 6. A jug of water   | less than $\frac{1}{2}$ litre |
| 7. Elephant         | 2 Kg                          |
| 8. A bag of rice    | 10 Kg                         |
| 9. A suitcase       | 400 Kg                        |
| 10. A mango         | 80 Kg                         |
| 11. A dogy          | less than 1 Kg                |
| 12. A cow           | more than 1000 Kg             |
| 13. A pumpkin       | more than 3 Kg                |
| 14. A brick         | less than 1 Kg                |
| 15. Your school bag | more than 1 Kg                |

### Short Answers:

#### Q1. Answer the following:

- One rail coach has 8 wheels. How many wheels in all in 6 coaches ?  
Ans: \_\_\_\_\_
- There are 12 desks in a classroom. Each desk has 4 legs. What is the total number of legs of the desks ?  
Ans: \_\_\_\_\_

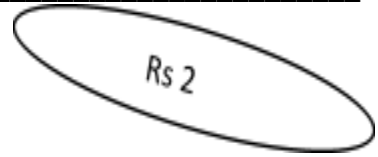
3. Ramu bought 4 packets of biscuits. Each packet has 4 biscuits. How many biscuits did Ramu buy?

Ans: \_\_\_\_\_

4. How much do these cost ?

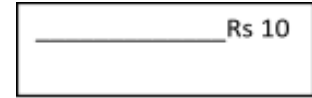
4 Toffees cost \_\_\_\_\_ rupees .

Rs 5



5. 6 balloons cost \_\_\_\_\_ rupees ?

6. 10 pencil boxes cost \_\_\_\_\_ rupees ?



7. A shirt has 4 buttons. How many buttons would 3 shirts have?

Ans: \_\_\_\_\_

8. There are 18 beads. Divide them into 3 equal groups.

Ans: \_\_\_\_\_

9. There are 12 grains. Distribute them into 4 baby bird.

Ans: \_\_\_\_\_

10. Share 25 bananas among 5 monkeys. How many bananas for each monkey.

Ans: \_\_\_\_\_

11. Minku put 15 laddoos equally into 5 boxes. How many laddoos will there be in each box?

Ans: \_\_\_\_\_

12. HariPrashad has 30 metres of rope. He distributes it equally among his 3 childrens. How much rope each child gets ?

Ans: \_\_\_\_\_

13. Find the sum of Rs 200 and Rs 90.

Ans: \_\_\_\_\_

14. Find the sum of Rs 350 and Rs 100.

Ans: \_\_\_\_\_

15. Find the sum of Rs 500 and Rs 50.

Ans: \_\_\_\_\_

### Long Answers:

1. Gita and her friend went shopping. She bought things for Rs 58, Rs 37 and Rs 22. How much money she paid to shopkeeper ?

Ans: \_\_\_\_\_

2. Hari booked 2 railway ticket for Rs 62.50 and Rs 50.00. How much money will he gave to booking ?

Ans: \_\_\_\_\_

3. Three friends wanted to buy a cricket bat and ball. Ina had Rs48.50 ,Ramu had Rs 55.50 and Venu had Rs 38.00 How much money did they have in all ?

Ans: \_\_\_\_\_

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