

KENDRIYA VIDYALAYA PATAN

SESSION ENDING EXAMINATION: 2018-19

Class : IV Section: _____ Subject : Maths Date : _____

Student's Name: _____ Roll No. _____

Invigilator's Signature

Competencies	Concept		Ability to compute (20)	Problem solving Ability (20)	Over All (80)	Grade
	Knowledge (20)	Understanding (20)				
Marks Obtained						

Checker's Signature

CONCEPT KNOWLEDGE (20) (VSA)

10X1=10

1. Fill in the blanks.

- i) 9 Metres = _____ cm
- ii) _____ X1 =62
- iii) 2 Kg = _____ gms
- iv) 2180X10=_____
- v) 3250 g= _____ Kg _____ g
- vi) The standard **unit** of weight is _____
- vii) $48 \div 12 =$ _____.
- viii) 3kg = _____ g
- ix) 21 days = _____ weeks
- x) $36 \times 1000 =$ _____

(SA)5X2=10

1.Fill in the blanks.

- a) Multiplication is repeated _____ (subtraction/addition)
- b) The line from the centre of a circle to edge of the circle is called _____ (radius/ chord)

2. Write the **numbers into words**:

a) 447 = _____

b) 6042 = _____

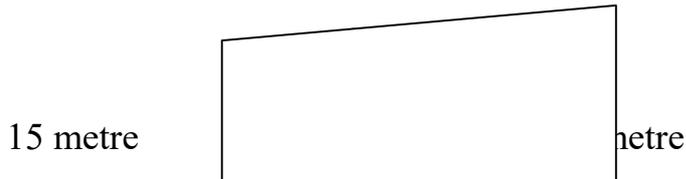
3. Complete the blanks.

(a) $18 = \underline{\quad} \times \underline{\quad}$

(b) $24 = \underline{\quad} \times \underline{\quad}$

4. Find the **length of the boundary** wall in the following figure.

20 metre
Ans :

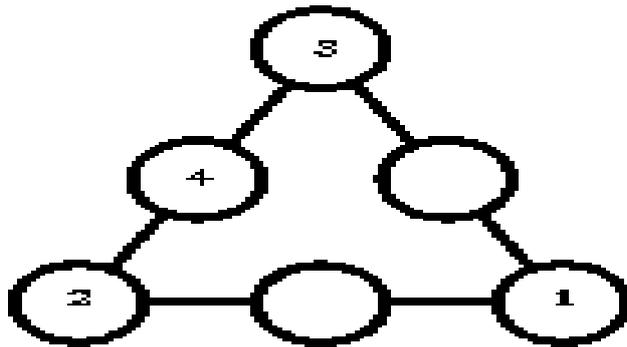


15 metre

19 metre

5. Complete the magic triangle.

Look at this number pattern. (Each side of triangle add up to 9)



UNDERSTANDING

(VSA)

(1X6=6)

1. Take these **patterns** forward :-

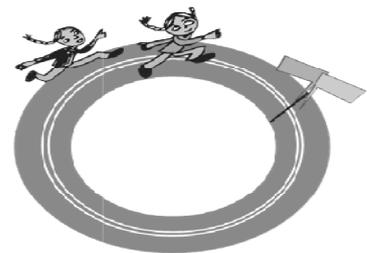
10A	20B	30C		
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2. Which will be **lighter**? (Tick the correct answer)

8Kg Iron _____ or 9 Kg Cotton _____

3. Does all the circles has **same** boundary?

Ans. _____ (Yes/no)



4. 3 Kg 250 gm =

5. Fill in the blank.

$48 = 12 \times \underline{\hspace{2cm}}$

6. Half of 24 = $\underline{\hspace{2cm}}$

(SA) $5 \times 2 = 10$

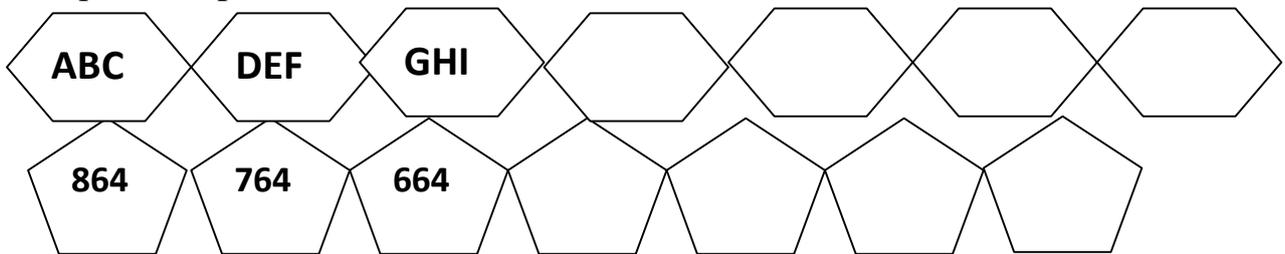
1. Fill in the boxes.

No of wheels	4	8		16
No of cars	1	2	3	

2. (a) One note of 100 rupees = $\underline{\hspace{2cm}}$ notes of 10 rupees.

(b) One note of 50 rupees = $\underline{\hspace{2cm}}$ notes of 5 rupees.

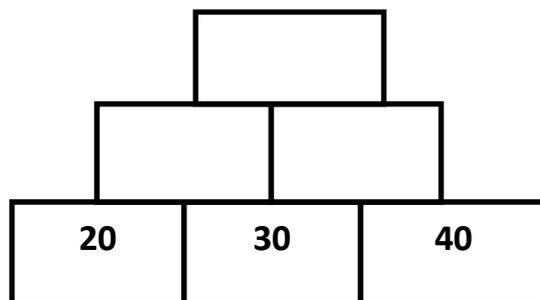
3. Complete the pattern.



4. Find the total number of students.

Class	Students
1	80
2	75
3	75
Total

5. Complete the number tower .

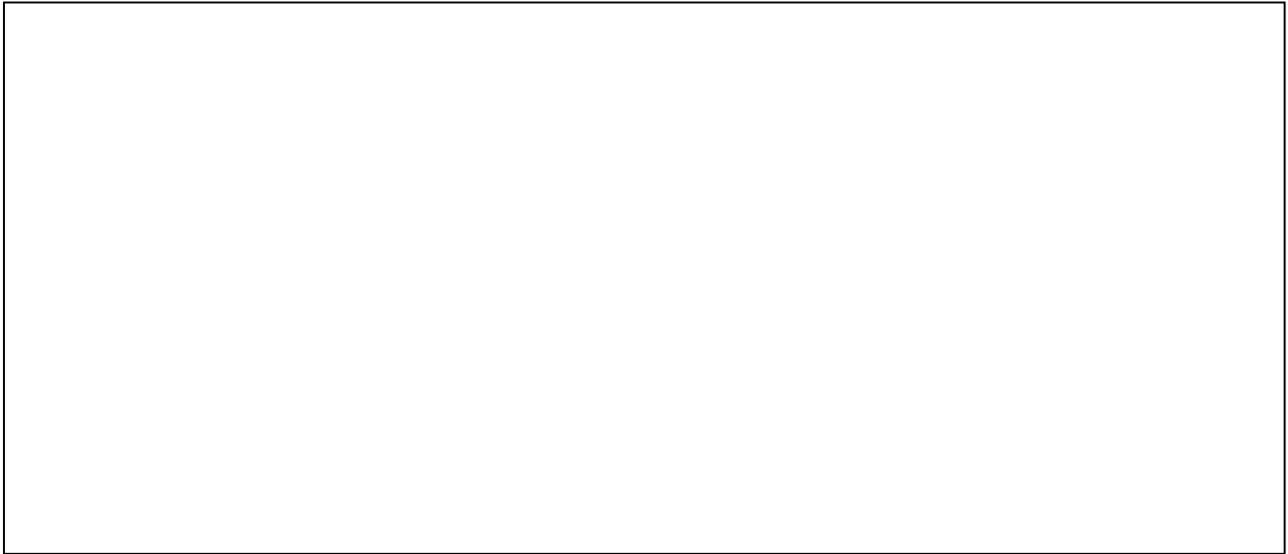


(LA)

1X4=4

1. There are **24**rose plants in a garden planted in **4**rows.

Draw the picture of garden of **24** rose flowers planted in **4** rows.



ABILITY TO COMPUTE

(VSA)

1X6=6

1. Fill in the **blanks**.

a) $50\text{ g} + 20\text{ g} = \underline{\hspace{2cm}}$

b) $200 \times 5 = \underline{\hspace{2cm}}$

c) $2\text{ Km} + 37\text{ Km} = \underline{\hspace{2cm}}$

d) $39 \div \underline{\hspace{2cm}} = 1$

e) $1000\text{ grams} = \underline{\hspace{2cm}} + 500\text{ grams}$

f) $1\text{ kg} = \boxed{\hspace{1cm}}\text{ gm} + 300\text{ gm}$

(SA)

5X2=10

1. **Divide** and find the following.

$725 \div 5$

Dividend:

Divisor:

Quotient:

Remainder:

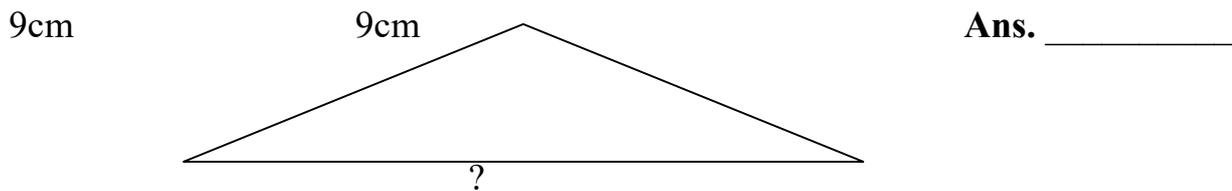
2.Add

4 Kg 225 grams +2 kg 70 grams = ?

3.Find the perimeter of square having side measuring **7 cm**.

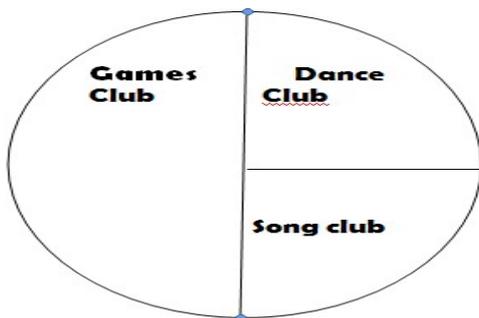
4.625 x25 = _____ ?

5. Find the missing length in this figure, if the **boundary** length is 30 cm:



(LA)1x4=4

1.The following chapati chart shows number of children in different groups.



If there are **200 students** in the school, choose the right answer.

- a) The games club has _____ (100/50/25)students.
- b) The dance club has _____ (100/50/25)students.
- c) The song club has _____ (100/50/25)students.
- d) _____ club has more students. (games/ dance /song)

PROBLEM SOLVING ABILITY

(VSA)6X1=6

1. Write in figures.

a) Forty Six - _____

b) Two Thousand - _____

2. Do as directed:

a) 10 less than 34 is _____

3. The number in which 5 has the **greatest place value**: _____

(i)570 (ii)50016 (iii)8560 (iv)50

4. $9+10+15+ \underline{\hspace{2cm}} =56$

5. Complete the **pattern** : 2Z, 4Y, 8X, _____ , _____ , 64U

6. If **radius** of a circle is **8 cm** then **diameter** is _____.

(SA)

2X5=10

1. A **packet** contains 35 pencils. How many pencils are there in **10 packets**?

2. Sunil weight is 78 Kg and Deepak weight is 56 Kg. What is the **difference** between their weights?

3. Rate of **1 pen** is 5 rupees. What will be the price of **3 pens**?

4. There are 35 students in 7 rows. Each row has the **same** number of students. What is number of student **in each row**?

5. You have to **distribute** 72 tomatoes equally in 3 baskets. How many tomatoes will there be in each?

(LA)

$$1 \times 4 = 4$$

1. Divide the land into **four equal parts**. Every part should have one house and be able to use the well without entering the others land

