

**KENDRIYA VIDYALAYA
PERIODIC TEST- 2 (2019-20)**

Class-IV

Subject: Maths

Time: 90 Minutes

GRADE SHEET

KNOWLEDGE

1. Fill in the blanks

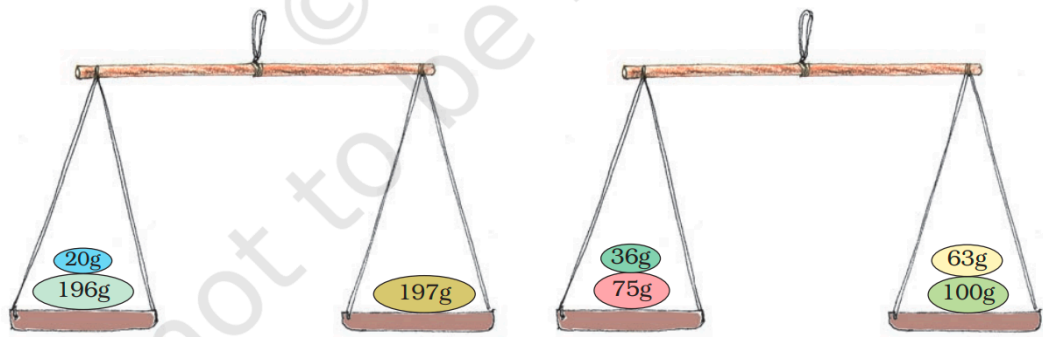
- a. A circle has only one _____. (centre /diameter)
- b. All radii have _____ lengths. (different/equal)
- c. A diameter divides the circle into _____ equal parts.(three/ two)
- d. $\frac{1}{2} + \underline{\hspace{2cm}} = 1$ whole
- e. 4 _____ make a whole .(halves/ quarters)
- f. $\frac{1}{4}$ metre = _____ cm (50 cm/ 25 cm)

2. Answer the following

a. Fill the table

How many legs?	4	8	12					
How many cats?	1	2						

b. Which part of the balance goes down? Draw a down arrow.



3. Razia wants change for 500. How many notes will she get if she wants in return —

- a. All 100 rupee notes? _____
- b. All 50 rupee notes? _____
- c. All 20 rupee notes? _____
- d. All 5 rupee notes? _____

UNDERSTANDING

1. Answer the following question.

a. Complete the table

Circle	A	B	C	D
Radius	34 cm		13 cm	
Diameter		60 cm		24 cm

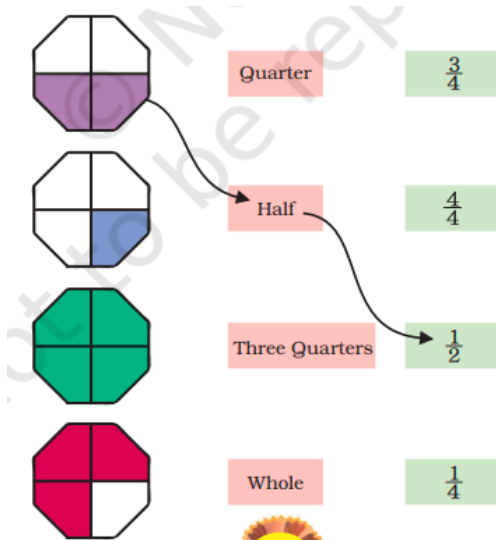
b. Complete the pattern



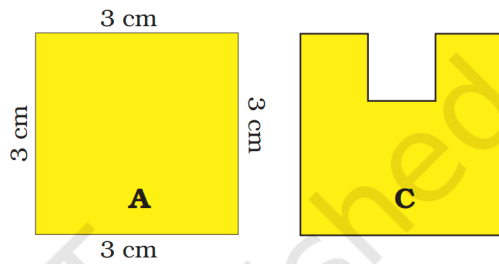
2. Make a secret message by changing the letter to its next letter.

“Meet me on the moon” – Write secret message for the sentence

3. Match the coloured part.



4. Some squares of side 1 cm is cut out from the square A. Now it looks like C.



- How many 1 cm squares cut from square A? _____
- Boundary of A = _____
- Boundary of C = _____
- Which figure has longer boundary? _____

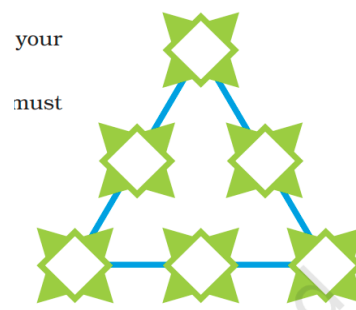
ABILITY TO COMPUTE

1. Solve the following.

a. Multiply 564×93

b. Divide $428 \div 4$

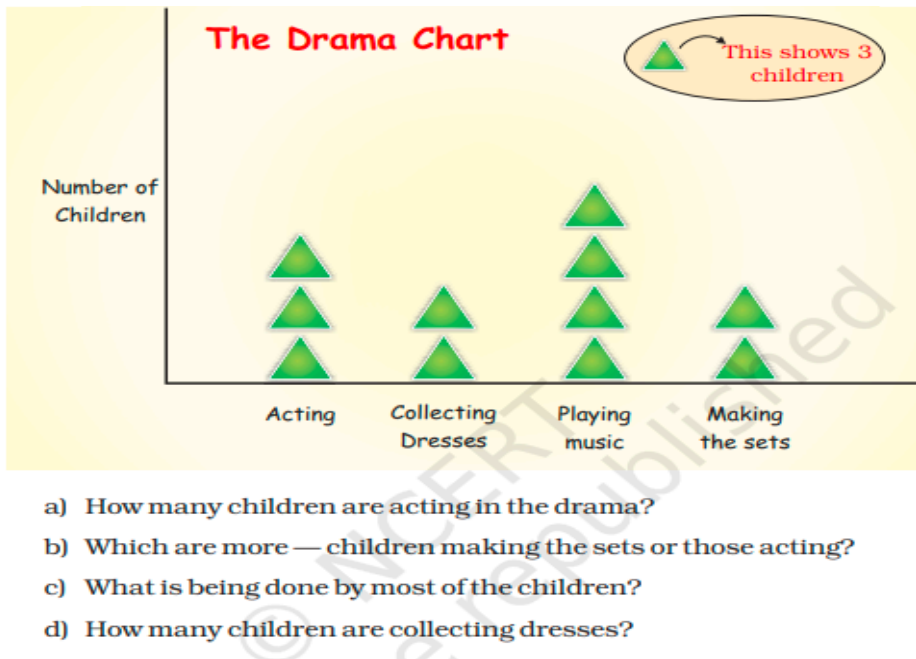
2. Use numbers from 1 – 6 to make a magic triangle.



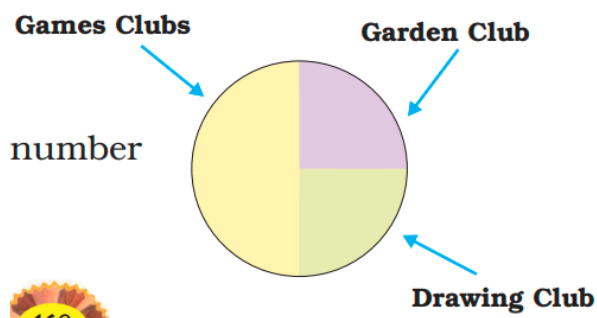
Rule: Numbers on each side must add up to 10.

3. There are 32 children in the class. $\frac{1}{4}$ of them loves cricket and $\frac{3}{4}$ of them loves Badminton. How children loves cricket and badminton ?

4.



5.



If there are 200 students in the school, look at the above Chart and tell the number of members in each club:

- a. The Games Club has _____ members.
 b. The Garden Club has _____ members.
 c. There are _____ members in the Drawing Club.

PROBLEM SOLVING ABILITY

1. Ravi wants a pencil. It costs rs. 2. He gives a one-rupee coin, one half-rupee coin and one quarter-rupee coin. Is it enough?

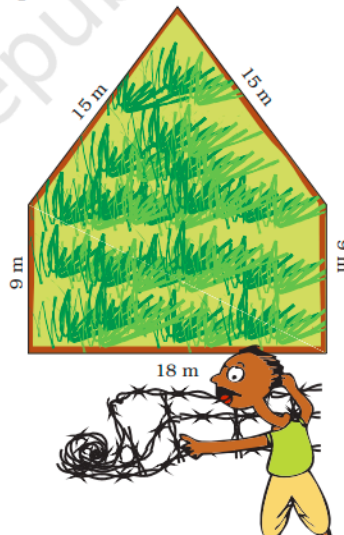
2. Manpreet wants 1500 sacks of cement for making a house. A truck carries 250 sacks at a time. How many trips will the truck make?
A driver charges Rs 500 for a trip. How much will Manpreet pay the driver for all the trips?

3.

Ganpat thanked Rahmat and started fencing his own field. But he needed to get more wire.

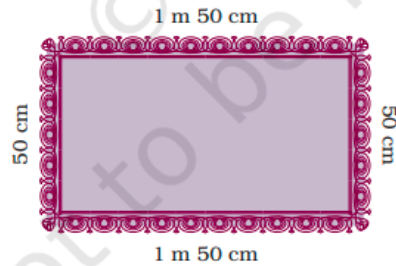
* How long is the boundary of Ganpat's field? _____

* How much more wire will Ganpat need for his field? _____



4.

Look at the picture of the table cloth and tell how much lace is used for one table cloth. _____



How much lace will be used in 3 such table cloths? _____

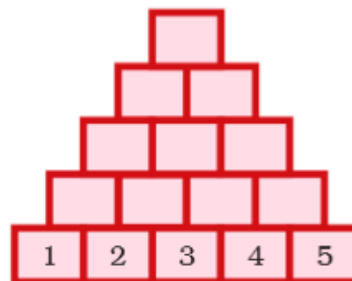
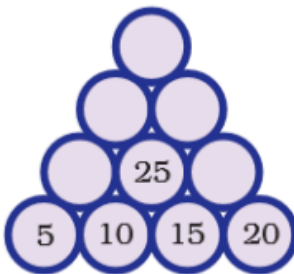
How much lace will be left in the roll? _____

5. Neetu brought 15 storybooks to her class. Today 45 students are present. How many children will need to share one book?

6.

Numbers can be arranged as a tower. Start from below and complete following number towers.

Rule: Add 2 numbers below to get the number in the box above.



7. The cost of a pair of sunglasses is Rs 595. What will be the cost of 170 such pairs?