

ATOMIC ENERGY CENTRAL SCHOOL NO.3, RAWATBHATA

Subject – Math

Periodic Test- 1 ( 2019)

Class: IV Date: \_\_\_\_\_

Time: 1 ½ Hours

Name: \_\_\_\_\_ Roll No.: \_\_\_\_\_ MM – 40 / MO \_\_\_\_\_

Invigilator's Sign: \_\_\_\_\_ Examiner's Sign: \_\_\_\_\_

=====

**I Choose the correct answer and fill in the blanks. (10X1=10)**

1. A brick has \_\_\_\_\_ edges.  
a) 8                      b)10                      c) 12                      d)16
2. 1 centimetre = \_\_\_\_\_ milimetres.  
a) 10                      b)100                      c) 1000                      d) 9
3. Take away 25 from 75 it gives \_\_\_\_\_.  
a) 100                      b) 50                      c) 75                      d) 150
4. 3kilometres and 50 metre = \_\_\_\_\_metres.  
a) 3005                      b) 3050                      c) 3500                      d) 350
5. One Lakh = \_\_\_\_\_thousands.  
a) 10                      b)100                      c) 1000                      d) 100000
6. Half of a thousand = \_\_\_\_\_.  
a) 500                      b) 150                      c) 2000                      d)1000
7. 400 metres more than 3 kilometres = \_\_\_\_\_metres.  
a) 4003                      b) 3400                      c) 4300                      d) 2600
8. One bus can carry 35 students. How many students can 4 buses carry?  
a)70                      b) 140                      c) 210                      d) 150
9. The biggest three digit number is \_\_\_\_\_.  
a) 333                      b) 100                      c) 999                      d) 1000

- 10 20 centimetres less than 1 metre = \_\_\_\_\_ centimeters.
- a) 80                      b) 120                      c) 100                      d) 90

**II Do as directed. (1X10=10)**

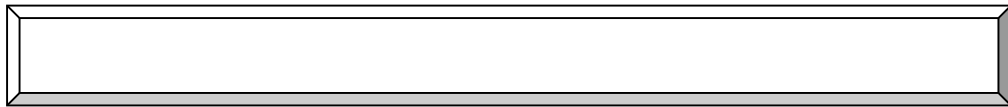
- 1 Make any 2 three digit numbers using 5 , 8 and 4.

\_\_\_\_\_

- 2 Name the number in words.

5609 = \_\_\_\_\_

- 3 Draw a box half as long as this box.



- 4 Convert these into metre-

a)  $5\frac{1}{2}$  km = \_\_\_\_\_

b) 8 km = \_\_\_\_\_

- 5 Draw a line segment of 3cm and 5mm long and name it AB.

6 Write any two numbers which can be divided by 2, 3, and 4. And comes between 15 to 40.

\_\_\_\_\_

7 Write the sum.

$$70000 + 9000 + 800 + 50 + 3 = \underline{\hspace{2cm}}$$

8 Mark ( $\checkmark$ ) the pairs of numbers in the box which add to make more than 500.

a) 152 and 150

b) 450 and 155

c) 350 and 200

d) 220 and 250

9 Make the drawing of a brick to show 3 of its faces.



10 Draw a strong wall pattern.



**III Solve the following.**

**(2x10=20)**

1 Complete the table.

OBJECTS	NO. OF FACES	NO. OF VERTICES
SQUARE		
BRICK		

2 Look at the cost of bricks.

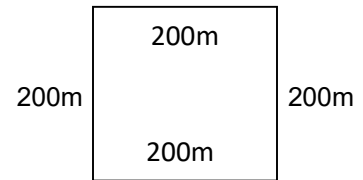
Bricks	Cost in Rs.(per thousand bricks)
Old bricks	4500
New bricks	5000

a) What will be the cost of 4 thousands old bricks? \_\_\_\_\_

b) How much money will you pay for half thousand of new bricks? \_\_\_\_\_

3. David's height 152cm and John's height is 15 cm less than David's height. Thomas is 20cm taller than John. Find the heights of John and Thomas.

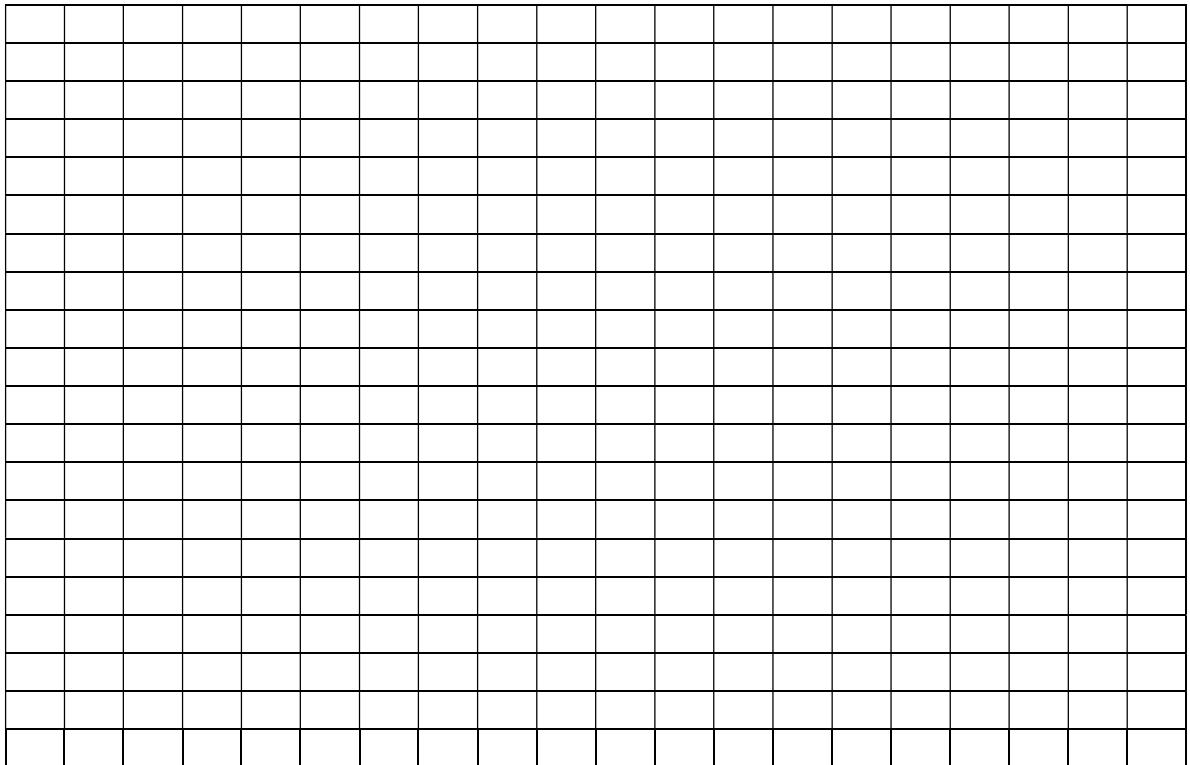
4. Gaurav runs around a square field with sides 200 m.



- i) How much distance will he cover in one round?
- ii) How many rounds of the field must Gaurav run to complete 4km?
5. Nidhi comes to school from very far. She first walks about 385 m beside river then, she runs 370 m across a field. Next she walks 225m from the garden. Then she carefully crosses the 50 m wide road to reach her school.
- a) How far does Nidhi walk everyday to reach school?
- b) Is it more than 1 km? \_\_\_\_\_
6. There are 250 students in all sections of class-IV. Among them 50 students are not going for excursion. If each mini bus can take only 25 students at a time, How many mini buses are needed?
7. The cost of a trip in a motor boat is Rs. 30. A group of children went for the trip. They paid Rs. 390 in all. How many children took the trip?

8 A bus takes about 15 minutes to refill. There are 6 buses to be refill. How many hours and minutes will it take in all to refill?

9 Draw any **two** different **Jail patterns** given in the frame.



10 The boundary of a park is 250m. If a person takes two rounds of the park every day. how many kilometres will he cover in a week?