

Atomic Energy Central School, Narora

Periodical Test-1 (2018-19) Class IV Mathematics Time: 1 hour M.M: 40

Name of the student: _____ Sec: _____ Roll. No: _____

Signature of the Invigilator: _____ Signature of the Examiner: _____

Q1. Fill in the blanks by choosing the correct option

(15 × 1 = 15)


a) A brick has _____ faces. (4, 6, 8)

b) 1 km = _____ m. (10, 100, 1000)

c) The smallest five digit number is _____. (11111, 10000, 99999)

d) Each face of a brick looks like a _____. (triangle, rectangle, circle)

e) _____ comes exactly between 150 and 200. (174, 175, 176)

f)  This is a shape of an _____. (triangle , jali , arch)

g) Bricks are made in _____ in India. (kilns, ovens, houses)

h) Half a kilometre = _____ metre (50, 250, 500)

i) 20 cm less than 5 m = _____. (520 cm, 480 cm, 100 cm)

j) A bus takes 15 minutes to refill diesel from a refilling station where there is only one pump.

So, 3 buses will take _____ minutes. (18, 30, 45)

k) _____ can be divided by 3, 4 and 5 (20, 36, 60)

l) 1 cm more than 2.4 cm = _____ (2.5 cm, 3.4 cm, 2.41 cm)

m) One hundred thousand = _____. (Ten Thousand, One Lakh, Ten Lakh)

n) Nine and half metres = _____ (900cm, 9m 5cm, 950cm)

o) 10 rounds of a stadium track of 600 m = _____ Km (6, 60, 600)

Q3. Write true or false

(5 × 1 = 5)

- a) 100 hundreds make one lakh ()
- b) A brick has 12 edges ()
- c) 4 m 75cm is more than 4 and a half metre . ()
- d) Two and half kilometre = 2050 m. ()
- e) 130 comes exactly between 100 and 150. ()

Q3) Do as directed

(10 × 1 = 10)

a) Draw a line segment of length 5.5 cm

b) Cost of 100 litre diesel is Rs 6800. What will be the price of 1 litre diesel ?

c) Write in words.

18950 _____

d) There are 50 seats in a bus. How many children can sit if there are 6 buses?

e) Draw a brick showing 3 faces.

f) If an oar boat makes one trip in 30 min. How many trips can it make in 2 hours?

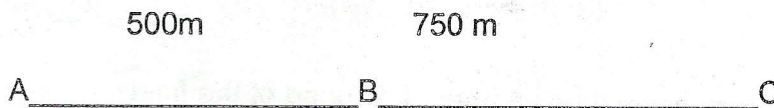
g) Write in figures

One lakh, twenty thousand _____

h) Write the largest and the smallest 3 digit numbers using the digits 2, 3 and 4

Largest _____ Smallest _____

10) The distance between A and B is 500m and the distance between B and C is 750 m .How far is C from A ?



j) The cost of 1000 bricks is Rs 1300. Find the cost of 2000 bricks?

Q4. Solve these

(2 × 5 = 10)

a). Which pair of numbers adds to make more than 5000?
(Show addition of both the pairs of numbers and tick the correct pair.)

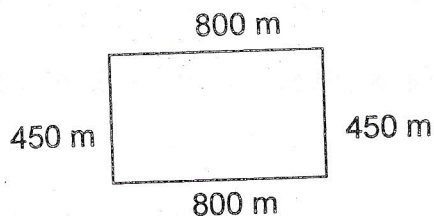
1) 1548 and 3389

2) 4059 and 991

b) Draw a jaali pattern.

c) Ram gave 5 toffees each to 4 of his friends and 2 toffees are left with him. How many toffees did he have?

d). Look at the field given below and solve the problem.



How much distance will Rajesh cover if he completes 1 round of the field?

Distance covered = _____ m = _____ km

e) Look at the Indian and world records in long jump and high jump

| Sports | World record | Indian Record |
|--------------------|----------------------|------------------------|
| High jump (Men) | Javier S. (2m 45 cm) | Chandra Pal (2m 17 cm) |
| Long Jump (Men) | Mike P. (8m 95 cm) | Amrit Pal (8m 8cm) |
| High jump (Women) | Stefka K. (2m 9cm) | Bobby A. (1m 91 cm) |
| Long Jump (Women) | Galina C. (7m 52 cm) | Anju G. (6m 83 cm) |

Find out from the table

1) Whose high jump is very close to two and half metres?

2) Look at the women's world records. What is the difference between the longest and the highest jump?