

**ATOMIC ENERGY CENTRAL SCHOOL No 3 RAWATBHATA**Class: **IV****1<sup>st</sup> Periodic Test 2018-19**Subject: **Mathematics**Duration: **1 Hour 30 Min**Max Marks: **40**

Name \_\_\_\_\_

Roll No \_\_\_\_\_

M. O. \_\_\_\_

Date **20 - 07 - 2018.**

Invigilator. \_\_\_\_\_

Examiner. \_\_\_\_

**Q.1.** Fill in the blanks.

a) 1km = \_\_\_\_\_ m

b) 1 metre = \_\_\_\_\_ cm

c)  $\frac{1}{2}$  metre = \_\_\_\_\_ cm

d) 5 km = \_\_\_\_\_ m

e) 1500m = \_\_\_\_\_ km

f) 900cm = \_\_\_\_\_ m

g) 4000m = \_\_\_\_\_ km

h) A brick has \_\_\_\_\_ faces.

i) 1 lakh = \_\_\_\_\_ thousands.

j) The shape of a brick is \_\_\_\_\_.

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**Q.2.** Do as directed.

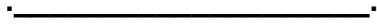
a) Draw a brick showing its three faces.

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b) Draw a line segment of 6.5 cm.

c) Ramu and Babu start from NTC. Ramu is going to Charbhujia which is 456 m away from NTC. Babu is going to Sentab which is 950 m away from NTC in opposite direction. How far is Sentab from Charbhujia?

d) Measure the length of the line segment given below.



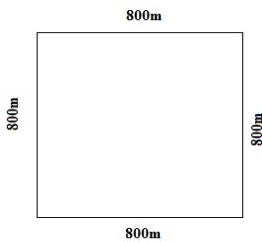
e) Mahi bought three thousand bricks. The cost of one thousand bricks is Rs 1500. How much did he pay for it?

f) The cost of 500 bricks is Rs 2100. Find the cost of 1000 such bricks.

g) Draw a floor pattern made up of bricks.

h) An ant climbs 2 cm in 1 minute but slips down 1 cm. How much time will it take to climb 3 cm?

**Q.3.** Solve the problems.



a) How much distance you cover, if you take one round of this square park?

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b) A number becomes double if it is increased by 8. What is the number?

c) What numbers can you make using 3, 5 and 7?

d) 2 m 45 cm is the world record of high jump. Toni jumps 2 m 17 cm.

How many cm Toni short from world record?

e) Sunita bought 12 m 75 cm green ribbon, 36 m 45 cm white ribbon and 24 m 50 m red ribbon. What is the total length of all the ribbons?

f)

Name of the boat	Ticket Price	Trip Time
Paddle boat	Rs 45	30 Minutes
Motor boat	Rs 75	20 Minutes

What is the ticket price of 2 persons for paddle boat?

**Q.4.** Solve the problems.

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a) Distance between Kota and Ratlam is 385 km. Distance between Kota and Surat is 515 km. Which is farther from Kota and by how much?

b) Height of the tallest man of the world is 272 cm. Your height is 122 cm. What is the difference between his height and your height?

c)

$$\begin{array}{r} 735 \text{ m} \\ + 945 \text{ m} \\ \hline \end{array}$$

= \_\_\_\_\_ m = \_\_\_\_\_ km \_\_\_\_\_ m

**Q.5.** Write the proper unit to measure these. ( cm , m , km )

- a) Height of a tree. \_\_\_\_\_
- b) Length of a 10 Rupee note. \_\_\_\_\_
- c) Distance from Kota to Delhi. \_\_\_\_\_
- d) Length of your maths book. \_\_\_\_\_
- e) Height of a 10 storey building. \_\_\_\_\_

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