

ATOMIC ENERGY CENTRAL SCHOOL – 3, MUMBAI.

Periodic Test --1 (July. 2024)

CLASS : IV Sec :__ Sub.: MATHS Date:_____ Time : 1½ hrs.

Unique Identification no. : _____ Max Marks:40

Invigilator's Sign: _____ Examiner's Sign:_____ Marks obtained :

A. Fill in the blanks. (1x5=5)

- Q.1) A brick has _____ faces in all.
- Q.2) There are _____ zeroes in the number "One lakh".
- Q.3) $2000 + 700 + 40 + 8 =$ _____
- Q.4) 3000 metres = _____ kilometres.
- Q.5) The smallest number that can be divided by 2 and 3 is _____.

B. Match the following. (1x5=5)

Q.6)	<u>Column A</u>	<u>Column B</u>
1.	100 thousands	250
2.	$240 \div 8$	1 lakh
3.	5 times 50	5:30 AM
4.	Shape of a brick	30
5.	2 hours past 3:30 AM	cuboid

C. Choose the correct answer and fill in the blanks. (1x5=5)

- Q.7) Bricks are made in a _____ .
- i) warehouse ii) kiln iii) godown
- Q.8) The height of a chimney is about 50 _____ .
- i) metres ii) kilometres iii) centimetres
- Q.9) There are 3 cave-paintings. Choose the oldest one. _____
- i) 4800 years old ii) 120 years old iii) 1000 years old
- Q.10) Which pair of numbers add to make more than 400 ? _____
- i) 61 and 87 ii) 179 and 236 iii) 160 and 180

Q.11) The number which is exactly in between 100 and 150 is _____ .

i) 130

ii) 115

iii) 125

D. Answer the following.

(1x5=5)

Q.12) The water level in Narmada river is 15 metres down the bridge now. In Summer season the water level is 40 metres down the bridge. What is the difference between the water level of the Narmada in summer season and now?

Ans.

Q.13) If each bus has 30 seats, how many seats will 4 buses have?

Ans.

Q.14) Draw the shape of a brick showing three of its sides.

Ans.

Q.15) How many trucks of 6 metres length can stand in a line on a 600 metres bridge ?

Ans.

Q.16) Name two places where you can see an arch.

_____ , _____

E. Answer the following.

(2x5=10)

Q.17) The price of 1000 old bricks from Brickabad is Rs. 1800 and price of 1000 new bricks is Rs. 2200. How much will Rashi pay if she decides to buy-

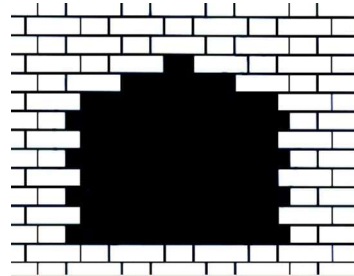
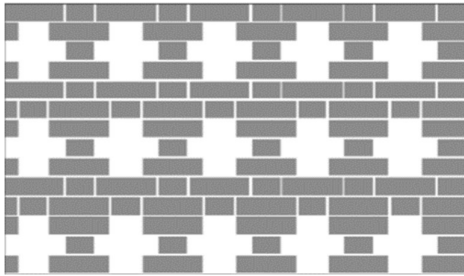
a) 500 old bricks -

Ans.

b) 2000 new bricks -

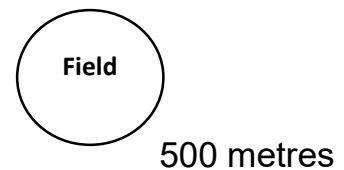
Ans.

Q.18) Identify and write the name of the type of pattern for each picture.



Q.19) a) How many rounds must Mahi run around the field to complete 2 km ?

Ans.



b) One day he got tired after running 7 rounds.

The distance he ran was _____ km _____ metres.

Q.20) There are 5 classes in a school with following number of students:

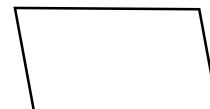
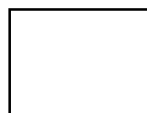
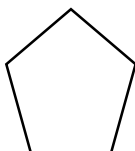
62, 48, 52, 64, 70

a) The total number of students is _____.

b) During Yoga day celebration each student was given 2 oranges. How many oranges were distributed in all ?

Ans.

Q.21) Which of these are the face of a brick? Circle them.



F. Do as directed.

(2x5=10)

Q.22) I gave 5 cupcakes each to five of my friends and 4 cupcakes were left with me. How many cupcakes did I have?

Ans.

Q.23) Jon is going to Virar which is 26 kilometres away. Simi is going to Dadar which is 34 kilometres away in the opposite direction.

a) How far is Virar from Dadar ? _____

b) It takes 1 hour and 30 minutes to reach from Virar to Dadar. If Ali starts at 6:30 AM from Virar, when will he reach Dadar ?

Ans. _____

Q.24) a) Write in figures.

Five thousand two hundred six - _____

b) Write in words.

15,310 - _____

Q.25) In a long jump competition, Dhanu has the longest jump of 3 metres 40 cm. Gurjeet is second. His jump is 20 cm less than Dhanu's. Gopi comes third. His jump is only 5 cm less than Gurjeet's jump.

a) How long is Gurjeet's jump? _____

b) How long is Gopi's jump? _____

Q.26) The process of making bricks is given below. Arrange them in the correct order by writing 1,2,3 and 4 inside the box.

i) Bake the bricks in the chimney.

ii) Dig soil from the clay-pit and make clay dough.

iii) Dry the bricks under sunlight to make them stronger.

iv) Put the clay inside the frame to make bricks.