

ATOMIC ENERGY CENTRAL SCHOOL-2, MUMBAI

PERIODIC TEST-2 (2023-24)

Class: 4

Time: 1½ hours

Subject : Mathematics

Marks:40

Name _____ Roll.no. _____ Sec _____

Sign of Invigilator _____ Sign of Examiner _____ Date _____

Marks obtained _____

I .Fill in the blanks. (1x4=4)

a. _____ and _____ tables are used for writing the table of 7.

b. The biggest chord of a circle is _____.

c .To make the top spin well, we will make the hole in the _____.

d.To balance $\frac{3}{4}$ kg ,we have to choose 200g +_____ g +50g weights in the empty pan .

II.Choose the correct answer.(1x4=4)

a.If the cost of 1kg apple is Rs60, then the cost of $\frac{1}{4}$ kg apple is Rs_____ (15 30 45)

b. If “ ME” is written as “NF”,then “BOY” is written as _____ (CZP CNZ CPZ)

c._____ makes the biggest circle.(coin tyre bangle)

d. A shirt has 8 buttons. 9 shirts have _____ buttons. (72 56 88)

III. Write TRUE or FALSE.

(4 x 1 = 4)

a. $\frac{1}{4} + \frac{1}{2} = \frac{3}{4}$ (_____)

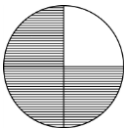
b. The diameter of a circle is half of its radius. (_____)

c. $\frac{1}{4}m = 250cm$ (_____)

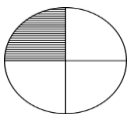
d. $125 \times 0 = 0$ (_____)

IV. Match the following:

(4 X 1 = 4)

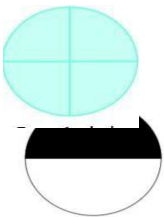


a) one-fourth



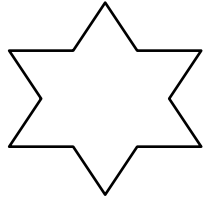
b) 2 quarters

c) 3 quarters



d) whole

V. Do as directed. (1 x 8 = 8)

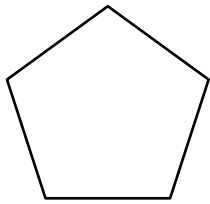


a. Shade $\frac{1}{4}$ part of the figure given below:-

b. The radius of a circle is 15cm. Find its diameter.

c. Observe the pattern and continue it.

30X , 40W , 50V , 60U , _____ , _____ .



d. Colour $\frac{1}{2}$ of the following figure:

e. Draw a circle of radius 3 cm.

f. If 1 means A, 2 means B, 3 means C and so on, then how

will you code “**THANKYOU**”.

g. Billo has kept his chickens in a box. He counted 32 legs. How many chickens are there?

h. Make a story problem.

Lakshmi made 180 laddoos. She packed 15 laddoos in a box.

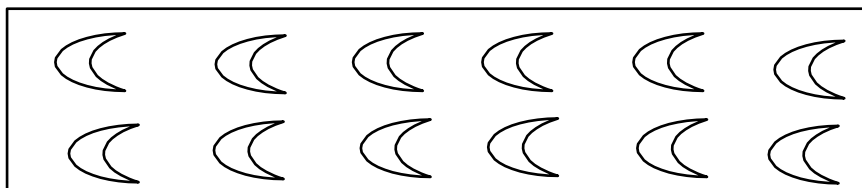
VI.SOLVE (2x8=16)

a. Complete the magic square using numbers 3 to 11 (without repeating the number) so that on adding vertically, horizontally and diagonally, you must get 21.

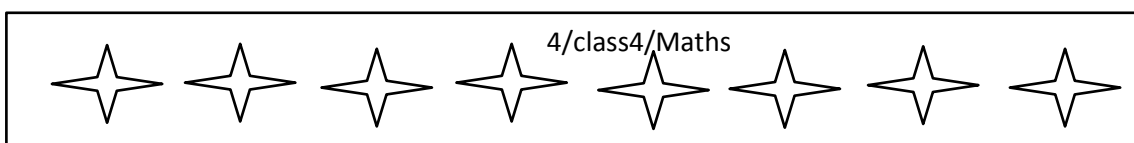
	7	

b. Colour the following figures for the given fractions:-

i) $\frac{1}{4}$

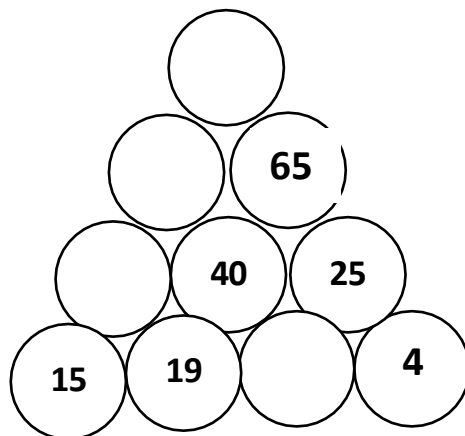


ii) $\frac{3}{4}$



c .There are 136 children in Class-4.On a rainyday, $\frac{1}{4}$ of them are absent.How many children are present?

d. Complete the number tower.



e.Find the quotient and the remainder .

$$8 \overline{)742}$$

$$6 \overline{)669}$$

f. Kannu made a necklace of 16 sea-shells. How many such necklaces can be made using 100 sea-shells?

g. Salma wants change for ₹ 500. How many notes does she get in return -

a) All 20 rupee notes?

b) All 10 rupee notes?

h. Draw and divide a rectangle into 4 equal parts. (Draw any 4 ways)

