

ATOMIC ENERGY CENTRAL SCHOOL NO.3, RAWATBHATA
Periodic Test: 1(2019-20)

Class: V

Subject: Maths

Time: 1 ½ hour

Name of the Student: _____ Roll No. _____ Date: _____

Sign. of Invigilator: _____ M.O/MM: ___/ 40 Sign. of Sub Teacher: _____

Q No. 1 Choose the correct answer and write it in the blank space (1 × 5) = 5

1. The unit used for measuring angle is called _____ .
a. Metre b. gram c. degrees
2. Angle of measure 89 degrees is called an _____ angle.
a. obtuse b. straight c. acute
3. Which among the following decides whether the tiles would tile up to make a floor without gaps-
a. Shape of tile b. area of tile c. perimeter of tile
4. Length of the boundary of a figure is called its - _____
a. area b. perimeter c. volume
5. Anita walks 10 Km in 2 hours. Her speed is _____ Km per hour. (4, 5, 20)

Q No. 2 Fill in the blanks:

(1 × 5) = 5

1. One crore = _____ lakh.
2. A square has _____ right angles.
3. _____ is the sum of lengths of all the sides of a shape.
4. Area of a square is side × _____.
5. An acute angle measures between _____ and _____.

Q No.3 Write True or False-

(1 × 5) = 5

1. An obtuse angle is smaller than a right angle. ()
2. The two rays that form an angle are called arms of the angle. ()
3. A king fish is 10 Kg in weight. It is sold for Rs. 120 per Kg. Fazila can earn Rs 1200 by selling the whole king fish. ()
4. Different shapes made with equal number of unit squares have different areas. ()
5. Area of a tile is 9 square cm. So area of 10 such tiles will be 90 square cm. ()

QNo.4 Match the following-

$$(1 \times 5) = 5$$

Column A

Column B

1. Twice of right angle is equal to
2. 'N' has two
3. Potato chips mean $\frac{1}{2}$ the weight of potatoes, so 7 kg chips means
4. Area of a rectangle of L= 5 cm and B=3 cm is
5. Two different shapes can have

- a. 14 kg potatoes
- b. same perimeter
- c. 15 square cm
- d. a straight angle
- e. acute angles

Answers : 1-----

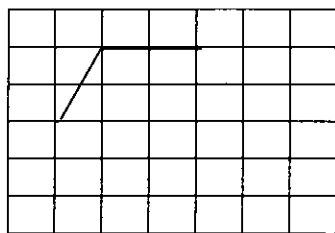
2 -----

3 -----

4 -----

5 -----

QNo.5. Draw two more sides to get a shape of area 4 square cm. (2)



QNo.6 Draw an angle of 60 degrees. What type of angle is it? (acute, obtuse or right) (3)

Ans 6

_____ angle.

Q No. 7 Why are triangles used in the making of bridges, towers and railings etc? (2)

Ans 7

Q No 8 How many angles are there in the following name?

(3)

S U M A N

Right angles: _____

Acute angles: _____

Obtuse angles: _____

QNo9 Amita took a loan of Rs.5000 to buy a net. She paid back Rs. 500 every month for a year. How much money did she pay back to the bank? How much interest was given by her? (5)

.Ans.9

QNo9 Suman went to the market with Rs. 100 to get some vegetables. The rate list at a vegetable vendor shop was as below: (5)

S.No	Name of vegetable	Rate in Rs.(per kilogram)
01	Cauliflower	Rs. 50
02	Cabbage	Rs. 25
03	Tomatoes	Rs. 20
04	Potatoes	Rs. 10
05	Onions	Rs. 20

She spends one-fourth of the money on cabbage, half of the money on cauliflower and with the left money she bought tomatoes, potatoes and onions.

a. How many Kilograms of Cauliflower did she buy?

Ans.

b. How many Kilograms of Cabbage did she buy?

Ans.

c. How much money did she spent on tomatoes, potatoes and onions?

Ans.