## INDIAN SCHOOL AL WADI AL KABIR

## DEPARTMENT OF MATHEMATICS (2022-2023)

TOPIC: PERIMETER, AREA AND VOLUME
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NAME: $\qquad$ CLASS: V SEC: $\qquad$ DATE: $\qquad$
Read the instructions and do as directed.
QI. Find the perimeter of each shape shown in the pictures below.


QII. Find the perimeter of the following shapes. (Each small square is of $\mathbf{1 ~ c m}$ side)

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|  | a. |  |  |  |  |  | b. |  |  |  |  |  | c. |  |  |  |  | d. |  |  |  |  |  |  |
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Perimeter of shape $\mathrm{a}=$ $\qquad$ Perimeter of shape $b=$ $\qquad$
Perimeter of shape c = $\qquad$ Perimeter of shape d = $\qquad$

## QIII. Fill in the blanks with the correct answer.

1. The distance around the edge of a figure is called its $\qquad$ .
2. If a 1 m long ribbon is used to lace around a pillowcase once, then the perimeter of the pillowcase is $\qquad$ .
3. The amount of surface a figure covers is called its $\qquad$ .
4. A chess board is an array of 8 by 8 squares. Therefore, the area of the chess board is $\qquad$ .
5. When sides are given in cm , the unit of area is $\qquad$ .

## QIV. The given block of squares represents Rinku's room. Each small square

 represents 1 sq. unit. Study the picture carefully and answer the questions that follow. (Find the area by counting the squares.)
a. The area of Rinku's bed is $\qquad$ .
b. Rinku owns a beautiful bookshelf that has an area of $\qquad$ .
c. Rinku bought a Persian carpet that has an area of $\qquad$ .
d. The Area of the table is $\qquad$ and that of the study table is $\qquad$ .

