

Class: 2

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 17/09/2020

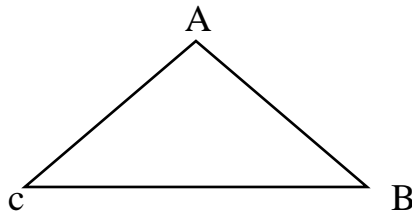


Chapter: Geometry

Lecture -1 notes

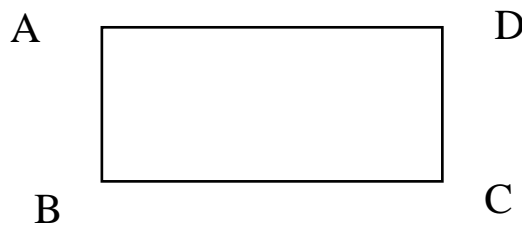
The word 'Geometry' means 'the measurement of the earth'.

a. Triangle: A shape that is enclosed by 3 straight lines is called a triangle.



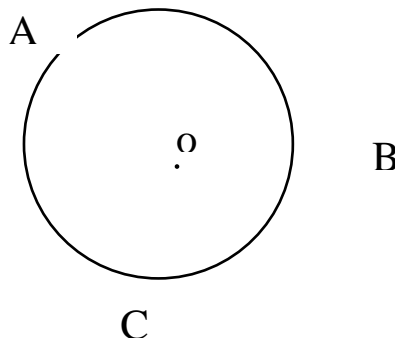
Here, ABC is a Triangle.

b. Quadrangle: A shape that is enclosed by 4 straight lines is called a Quadrangle.



Here, ABCD is a quadrangle

c. Circle: A perfect round shape is called a circle.



Here, ABCD is a circle

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***** Real life example of triangle samucha, sandwich etc.



***** Real life example of quadrangle class room board, biscuit etc.



***** Real life example of circle bangle, tape etc.



Assess your learning

1. Draw the following figures:

a. A triangle.

b. A quadrangle

c. A circle

2. Fill in the blanks with the appropriate words.

a. A shape that is enclosed by _____ sides is called a triangle.

b. A shape that is enclosed by _____ sides is called a quadrangle.

c. A Samucha looks like _____

d. Your class room board looks like _____

e. A bangle looks like _____

3. NCTB book page 88.

4. NCTB book page 89.

5. NCTB book page 9

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10. Geometrical Shapes

Let's connect each set of same sign that have the same shape to enclose each food. Use a ruler to draw straight lines when you connect sign .



Look at the shapes you just made by connecting sign .

- What shapes did you make by connecting the sign ?
- How many straight lines did you need to enclose the Samucha?
- How many straight lines did you need to enclose the biscuits?

Divide the foods into two groups of shapes that look alike.

The foods enclosed by 3 straight lines	_____ , _____ , _____ ,
The foods enclosed by 4 straight lines	_____ , _____ , _____ ,

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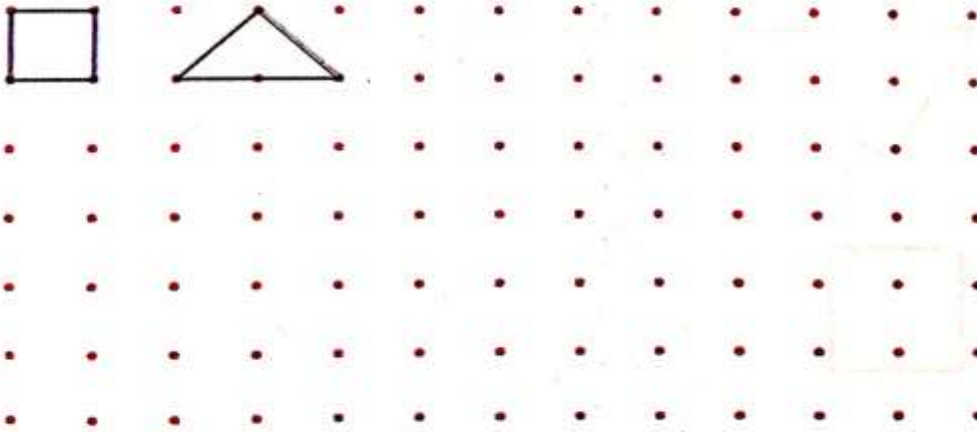
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NCTB book page 89



1. Let's connect dots to draw different kinds of quadrangles and triangles.



NCTB book page 90.



3. Let's find the triangles and quadrangles.

