

St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi -110092

Session: 2025-2026

Subject: Mathematics

Class: III

Ch- 7 (Geometry)

Questions to be done:

Practice time (Pg-98 , 105) book

Ex1- Q1 Book

Q2 Book

Q3 Notebook

Ex2- Q1 Book

Q2 Notebook





Q3 Notebook

Ex3- Book

Ex4- Q1 Book

Q2 Notebook

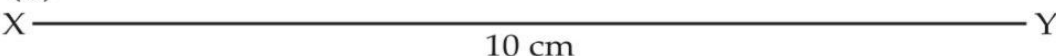
Exercise-1

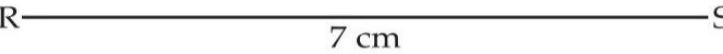
1. a		Point X
b		Line MN
c		Line segment ST
d		Ray AB


2. (a) $AB = 4 \text{ cm}$, $BC = 2 \text{ cm}$, $CD = 4 \text{ cm}$, $DA = 2 \text{ cm}$

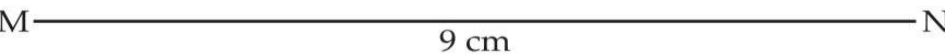
(b) $XY = 3 \text{ cm}$, $YZ = 3 \text{ cm}$, $ZX = 3 \text{ cm}$

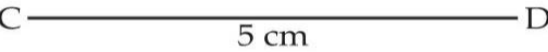
3. (a) 

(b) 

(c) 

(d) 

(e) 

(f) 

Longest : \overline{XY} .

Practice Time

1. Closed

2. Open

3. Closed

4. Open

5. Open

6. Closed

7. Closed

8. Open

Exercise-2

1. (a) 4

(b) 3

(c) 1

(d) 4



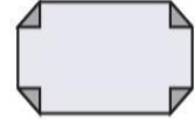
5 corners



6 corners

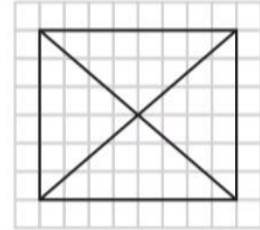


7 corners








8 corners

3. Yes, the two diagonals are equal in length.



Exercise-3

Object	Number of plane faces	Number of curved faces	Number of edges	Number of vertices
	6	0	12	8
	0	1	0	0
	1	1	1	1
	6	0	12	8
	2	1	2	0

Fill in the blanks (Page 105)

- To reach the school, she should go **north** and then **east**.
- Samira is at the entrance of the hospital, facing **north**.
- She reaches the **park** if she goes straight towards north and then towards west.
- To reach the bus stop, she should go **east** and then **north**.

Exercise-4

- (a) side (b) front (c) top (d) top
(e) front (f) side
- The top, front and side views of a cubical die are identical squares.

