

ST. ANDREWS SCOTS SCHOOL

Adjacent Navniti Apartments,
I.P Extension, Patparganj, Delhi – 110092
Session: 2026-27
Worksheet

Class : VI	Subject: Mathematics	Topic: Lines and Angles	Worksheet : 11
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Q1. A plane has:

- a) Only length
- b) Only breadth
- b) c) Length and breadth
- d) No dimensions

Q2. Which of these has no end points?

- a) Ray
- b) Line segment
- c) Line
- d) Point

Q3. An angle of 90° is called:

- a) Acute
- b) Obtuse
- c) Right
- d) Straight

Q4. An angle greater than 90° and less than 180° is:

- a) Acute
- b) Obtuse
- c) Reflex
- d) complete

Q5. Two lines that never meet are called:

- a) Parallel lines
- b) Perpendicular lines
- c) Concurrent lines
- d) Intersecting only

Q6. If two lines intersect at 90° , they are called:

- a) Parallel lines
- b) Perpendicular lines
- c) Collinear lines
- d) Intersecting only

Q7. A fraction with numerator 1 is called:

- a) Proper fraction
- b) mixed fraction
- c) improper fraction
- d) 2

Q8. Number of rays starting from a point:

- a) 1
- b) 2
- c) 4
- d) infinite`

Q9. A straight angle measures:

- a) 90°
- b) 180°
- c) 360°
- d) 0°

Q10. An angle bisector divides an angle into:

- a) Two unequal parts
- b) Two equal parts
- b) Three equal parts
- d) Four parts