



Nalanda College – Colombo 10

Mathematics – 2020 October

Grade - 7

Time – 01 hours

7 - Parallel Straight Lines

- (1) Write down the names of two objects that can be observed in your day today environment.
- (2)
 - (i) Draw a straight line segment. Name it XY.
 - (ii) Mark a point ' P ' below XY such that the perpendicular distance from P to XY is 4.5 cm.
 - (iii) Draw a straight line segment which passes through P and parallel to XY.
- (3)
 - (i) Draw a straight line segment and mark the points P and Q on it such that $PQ = 5$ cm.
 - (ii) Using a set square, draw two straight lines through the points P and Q, perpendicular to the given line.
- (4) Draw each of the following figure using a straight edge and a set square.

