St. Andrews Scots School

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Session: 2025 - 2026

Class: VIII	Subject: Mathematics	Topic:Introduction to Graph	Worksheet-25

Q1;The horizontal line in a graph is called

   a)y- axis   b)origin   c)x- axis   d)scale

Q2; The point where X-axis and Y- axis meet is called

   a)scale   b)origin   c) Bar   d) interval

Q3; In a line graph, points are joined to show
   a)comparison   b) decoration   c) change over time d)colour difference

Q4;The vertical line in a graph is called

   a)origin   b)Y-axis   c)X-axis   d) scale

Q5;The value represented –by each division on the axis is called

   a) Bar   b) origin   c) scale   d)label

Q6;A double bar graph is used to

   a)show only one set of data   b)Compare two sets of data

   c)show angles   d)show continuous data

Q7; The x- coordinate of an ordered pair is called

   a)ordinate   b)abcissa   c)intercept   d)origin

Q8;The coordinate P(3,0) lies on

    a)origin   b)X-axis   c)Y-axis   d)none of these

Q9;The cartison plane has

    a)2 quardant   b) 3 quardant   c)4 quardant   d)5 quardant

Q10;D (-9,-5) lies in which quardant

    a)quadrant-1   b)quadrant-II   c)quadrant-III   d)quadrant-IV