

Plotting Points on the Internet

1. Open your internet browser to <http://www.exploremath.com> and, on the right-hand side of the site under “Activities”, click the link “Points in the Plane”.
2. Click on the link “Points in the x-y plane”.
3. On the site are six points that can be dragged to the x-y coordinate grid on the right-hand side of the webpage. These points can be moved to the grid three different ways once a point has been activated:
 - a. Dragging with the mouse by left clicking and holding down the button on your mouse.
 - b. Sliding the bars labeled “x” and “y” on the left-hand side of the webpage.
 - c. Clicking on and typing in the desired values on the right-hand side of the bars labeled “x” and “y” on the left-hand side of the webpage. Be sure to hit “enter” after typing in these values to make sure they register on the grid.
4. Plot the following points on your grid:
(3, 5) (-2, 6) (0, 3) (-6, -1) (4, 7) (2, 0)

