

Name _____

Date _____

Spring Into Plotting Points

Can you plot your way into this springtime picture? Locate and plot the coordinate points in Set A. Use a ruler to connect the points as you plot each one. Repeat this process with the remaining sets to reveal a pointed portrait of a springtime pal!

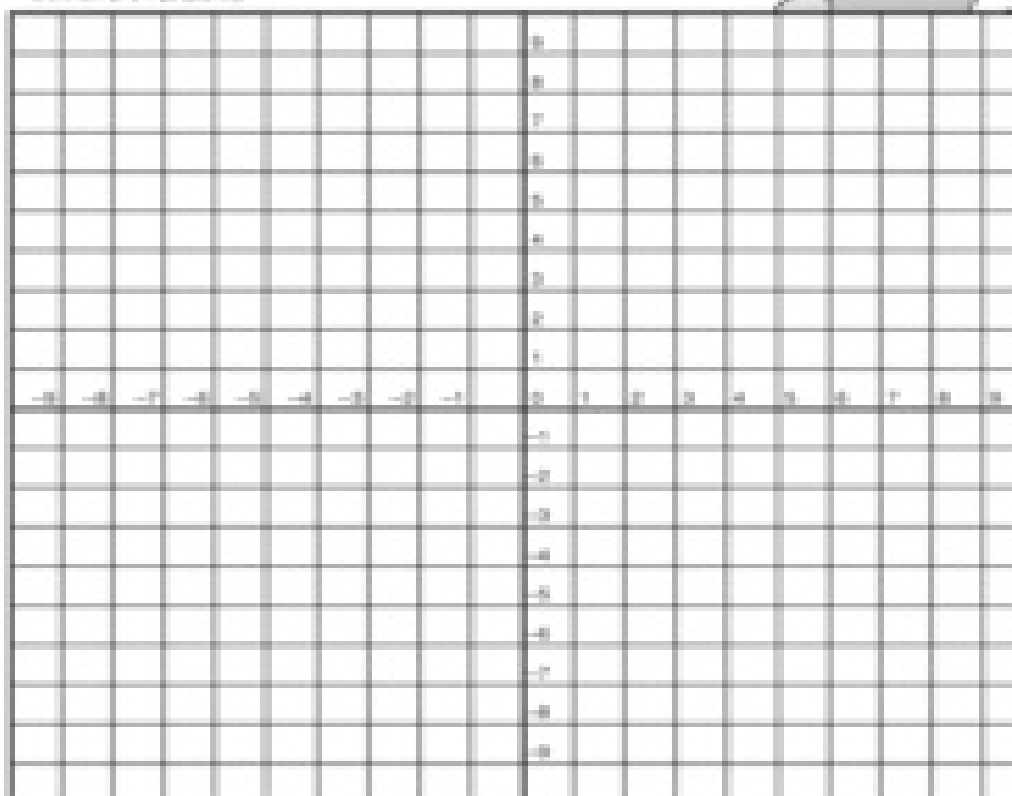
Set A: $(-1, 7), (-1, -7), (1, -7), (1, 7), (-1, 7)$

Set B: $(-1, 6), (-3, 6), (-5, 6), (-7, 6), (-7, -6), (-5, -6), (-3, -6), (-1, -6)$

Set C: $(1, 6), (3, 6), (5, 6), (7, 6), (7, -6), (5, -6), (3, -6), (1, -6)$

Set D: $(-1, 7), (-2, 6)$

Set E: $(1, 7), (2, 6)$



Bonus Box: Plot points $(4, 1), (5, 2), (4, 4),$ and $(3, 5)$. Connect them to make a closed figure. Plot four points in the opposite quadrant to make the entire picture symmetrical. Label the points on the back of this sheet.