

## Extension 9.3 – The Coordinate Plane

**What herds herring?**

Draw the following points onto the coordinate plane below. Connect the dots to see the answer.

**Figure 1 – shade gray**

(-5.5, -2) (-5.25, -1) (-4, 1) (-3, 2) (-2, 2.1) (-1, 2.2) (-0.5, 3) (0, 3.75) (1, 4) (0.75, 3) (1, 2.5) (2, 2) (3, 2.75)  
 (4, 2.5) (5, 1) (5.5, -1) (5.75, -1.5) (7, -2) (7.5, -2.5) (7, -2.25) (6, -2.25) (5.5, -2.5) (5.25, -3) (5, -2.5) (5.1, -2)  
 (4, -1) (3, -0.75) (2, -0.85) (1, -0.85) (0, -0.75) (-1, -0.5) (-2, -0.5) (-1, -1) (-2, -1.1) (-3, -1) (-4, -1.5) (-5, -2)

**Figure 2 – shade blue**

(-6,-6) (-5.5, -5.5) (-5, -5) (-4, -4.75) (5, -4.75) (6, -5) (9, -5) (10, -5.25) (11, -6.5) (11.5, -7.5) (11, -8) (1, -8)  
 (0,-7.75) (-2, -7.5) (-3, -7.5) (-4, -7.25) (-5, -7) (-5.5, -6.5)

