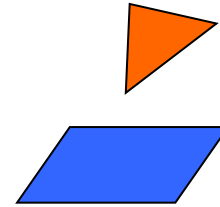


Shapes on the Coordinate Plane



Materials: grid paper, rulers

1. Plot the following ordered pairs on the coordinate plane. Use a ruler to connect the points.

Shape A: (2, 21) (8, 21) (9, 24)

Shape B: (10,10) (13, 15) (16,10)

Shape C: (16, 4) (16, 7) (19, 4) (19, 7)

Shape D: (1, 3) (1, 6) (4, 9) (7, 6) (7, 3)

Shape E: (10, 17) (13, 21) (19, 21) (16, 17)

Shape F: (3,13) (1,16) (3,19) (6,19) (8,16) (6,13)

2. Name the six geometric figures formed.
3. Choose two of the geometric figures and describe their similarities and differences.