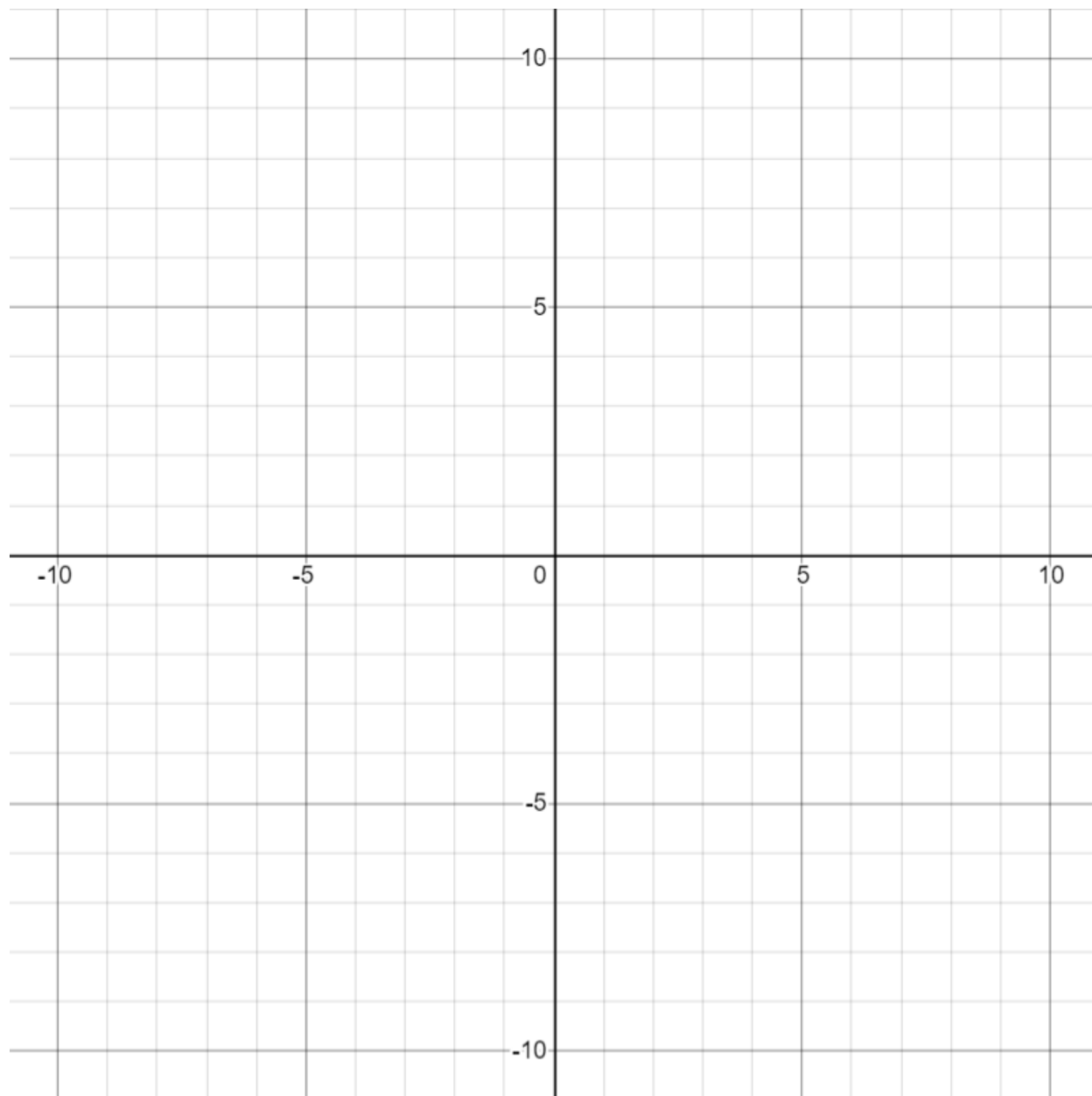# Cartesian Art

Plot the points on the graph. Be sure to connect the points as you go! Each group will be a new connection of points connected by a line.

Group 1
(7, -4) (8, 0) (7, 4) (5, 6) (3, 7) (4, 8) (2, 7) (0, 8) (1, 7) (−2,7) (−4, 6) (−5, 5) (−6, 4) (−7, 1) (−7, -2) (−5, -5) (−5, -2) (-4, -3) (−2, 1) (−2, -1) (0, 1) (4, 3) (5, 0) (6, -2) (7, -1) (7, -4)

Group 2
(1, 1) (3, -1) (2, -1) (2, -3) (0, -1) (1, -1) (1, 1)

Group 3
(5, -3) (3, -3) (2, -4) (2, -5) (0, -5) (0, -4) (−1, -3) (−3, -3) (−4, -4) (−4, -6) (−3, -7) (−1, -7) (0, -5) (2, -5) (3, -7) (5, -7) (6, -6) (6, -4) (5, -3)