

Autumn Cartesian Art Answer

Name: _____

Date: _____

Use this page to check how accurately you plotted the points.



Autumn Cartesian Art Coordinates

Name: _____

Date: _____

Plot the coordinate points on this page on a coordinate grid to discover the picture. Join the points in order with line segments. Use the color shown for best results.

Line 1 {Orange}: (-3,3), (-1,1), (0,-1), (-1,0), (-3,3), (-9,3), (-7,4), (-7,5), (-11,4), (-10,6), (-11,7), (-15,6), (-16,7), (-18,7), (-15,9), (-15,10), (-17,11), (-20,10), (-21,11), (-23,12), (-19,14), (-19,15), (-21,17), (-23,18), (-21,18), (-20,19), (-22,21), (-21,21), (-22,23), (-21,22), (-20,22), (-20,23), (-19,22), (-17,21), (-16,22), (-16,23), (-15,22), (-14,21), (-13,19), (-13,18), (-12,17), (-11,18), (-11,20), (-10,21), (-10,22), (-9,23), (-9,21), (-8,20), (-8,15), (-7,14), (-6,16), (-4,18), (-4,16), (-3,15), (-5,13), (-5,11), (-3,12), (-4,10), (-5,9), (-4,8), (-3,9), (-3,8), (-4,6), (-3,6), (-2,7), (-2,6), (-3,5), (-3,3)

Line 2 {Red}: (13,5), (11,-3), (12,-1), (13,5), (14,4), (16,2), (16,3), (19,3), (20,2), (20,3), (21,4), (24,5), (21,7), (21,8), (24,10), (23,12), (23,13), (24,15), (18,14), (17,16), (18,20), (16,19), (15,20), (15,22), (14,20), (12,19), (10,20), (11,17), (9,15), (8,15), (6,16), (5,16), (3,18), (4,16), (4,14), (3,13), (2,13), (3,12), (4,10), (4,9), (3,7), (1,6), (3,6), (5,5), (5,4), (9,4), (9,3), (11,4), (13,5)

Line 3 {Red}: (-10,-5), (-4,-5), (0,-23), (-6,-23), (-5,-19), (-9,-19), (-8,-23), (-14,-23), (-10,-5)

Line 4 {Brown}: (14,-23), (24,-23), (24,-18), (18,-19), (19,-5), (14,-5), (14,-23)

Line 5 {Orange}: (6,-19), (12,-18), (12,-23), (2,-23), (2,-5), (7,-5), (6,-19)

Line 6 {Brown}: (-19,-11), (-15,-11), (-15,-16), (-19,-15), (-18,-23), (-23,-23), (-23,-5), (-13,-5), (-13,-10), (-19,-9), (-19,-11)

Line 7 {Red}: (-9,-15), (-8,-9), (-6,-9), (-5,-15), (-9,-15)

Autumn Cartesian Art Grid

Name: _____

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Plot the coordinate points on this grid. Color the result.

