

Flag Day 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 colors shown for best results.

Line 1 {Black}: (-5,-2), (-29,29), (-29,30), (-4,-2)

Line 2 {Blue}: (-27,28), (-17,26), (-15,25), (-12,25), (-15,22), (-20,20), (-27,28)

Line 3 {Red}: (-12,25), (-9,22), (-5,23), (-6,20), (-10,20), (-12,22), (-14,20), (-20,20), (-17,16), (-14,18), (-12,20), (-10,18), (-6,20), (-7,17), (-4,16), (-8,15), (-11,17), (-12,15), (-15,13), (-17,16)

Line 4 {Olive Green}: (-21,-30), (-19,-25), (-18,-24), (-19,-17), (-18,-15), (-16,-12), (-16,-9), (-17,-8), (-15,-8), (-16,-7), (-16,-5), (-14,-4), (-13,-4), (-12,-5), (-9,1), (-8,1), (-8,-1), (-9,-2), (-10,-6), (-12,-8), (-12,-11), (-14,-18), (-12,-21), (-12,-24), (-17,-28), (-16,-30), (-21,-30)

Line 5 {Olive Green}: (-9,-4), (-8,-4), (-7,-5), (-5,-3), (-5,-2), (-3,-2), (-3,-4), (-4,-4), (-7,-10), (-7,-14), (-8,-17), (-9,-18), (-7,-23), (-7,-25), (-13,-28), (-11,-30), (-14,-30), (-15,-28), (-11,-24), (-13,-18), (-11,-8), (-10,-8), (-11,-7)

Line 6 {Olive Green}: (-9,-30), (-6,-23), (-5,-13), (-5,-10), (-4,-9), (-3,-9), (-2,-8), (-3,-6), (-1,-5), (1,-5), (2,-6), (3,-8), (2,-8), (0,-10), (4,-13), (5,-12), (7,-14), (7,-15), (6,-16), (1,-16), (1,-18), (0,-19), (3,-26), (-1,-30), (-5,-30), (0,-25), (-3,-23), (-5,-30), (-9,-30)

Line 7 {Olive Green}: (2,-30), (4,-26), (6,-25), (12,-15), (10,-15), (8,-17), (7,-17), (6,-16), (9,-13), (14,-11), (16,-13), (17,-11), (19,-11), (20,-13), (20,-15), (19,-16), (20,-17), (20,-19), (21,-20), (19,-24), (17,-25), (16,-23), (12,-23), (8,-27), (7,-27), (5,-30), (2,-30)

Line 8 {Gray}: (8,-30), (16,-26), (17,-25), (21,-23), (24,-22), (27,-23), (29,-26), (29,-30), (8,-30)

Line 9 {Black}: (-4,-4), (-3,-4), (-2,-5), (-3,-6), (-4,-4)

Line 10 {Black}: (1,-10), (2,-9), (5,-12), (4,-13), (1,-10)

Flag Day Cartesian Art Grid

Name: _____

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Plot the coordinate points on this grid.

