

Valentine's Day Cartesian Art Answer

Name: _____

Date: _____

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



Happy Valentine's Day from Math-Drills.com!

Valentine's 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 {Red}: (29,26), (32,21), (34,17), (34,15), (32,12), (29,10), (22,7), (21,2), (20,0), (19,1), (19,5), (18,8), (18,10), (21,11), (23,13), (27,15), (25,17), (21,20), (15,16), (12,15), (5,15), (3,12), (2,9), (0,10), (0,17), (2,18), (4,18), (7,20), (11,21), (13,24), (17,26), (18,29)

Line 2 {Pink}: (18,29), (21,32), (21,35), (17,36), (16,38), (17,40), (13,39), (16,41), (11,41), (14,43), (9,43), (13,44), (7,45), (11,45), (5,47), (9,47), (4,49), (3,51), (8,49), (4,52), (3,55), (7,52), (4,56), (4,58), (10,53), (9,56), (11,54), (9,60), (11,56), (10,62), (11,59), (11,64), (14,57)

Line 3 {Purple}: (14,57), (18,54), (19,52), (19,49), (21,46), (23,47), (24,48), (24,50), (23,48), (23,50), (21,49), (22,51), (20,52), (21,53), (21,56), (20,57), (21,58), (22,60), (21,60), (22,61), (23,61), (23,63), (24,62), (26,63), (28,62), (30,62), (32,61), (33,62), (33,60), (35,63), (36,61), (35,59), (34,58)

Line 4 {Magenta}: (34,58), (35,57), (35,53), (36,52), (35,51), (35,50), (34,50), (35,49), (34,48), (33,47), (31,47), (30,45), (31,44), (35,43), (38,42), (40,43), (44,44), (47,43), (48,44), (49,44), (50,45), (50,48), (49,50), (45,53), (42,56), (40,43), (42,56), (42,57), (43,57), (43,56), (45,54), (48,52), (51,49), (51,45)

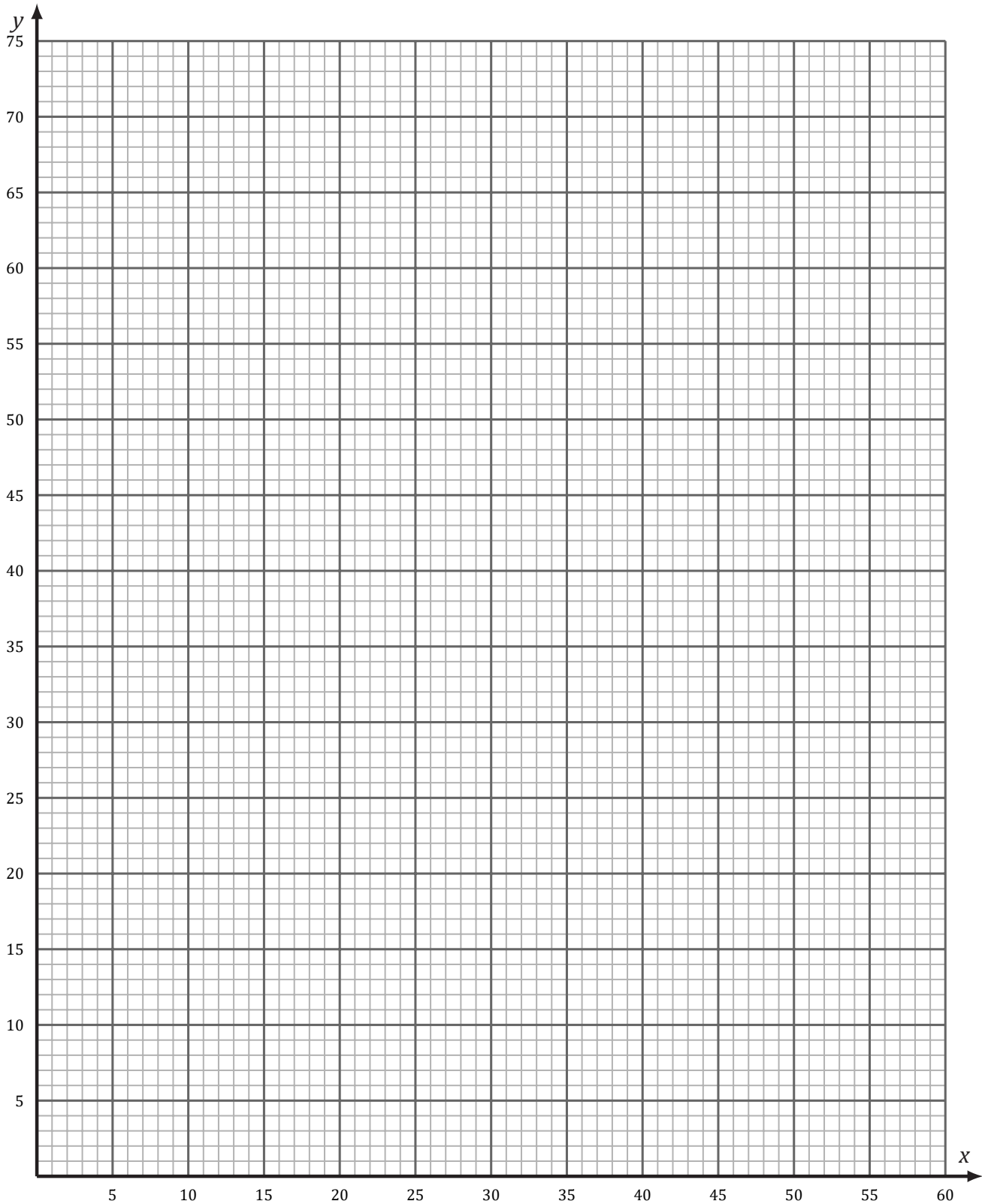
Line 5 {Lavender}: (51,45), (51,44), (52,44), (52,43), (58,45), (60,45), (58,44), (52,43), (52,41), (53,39), (53,36), (52,32), (50,30), (47,27), (47,25), (46,25), (46,26), (41,38), (46,26), (47,28), (49,30), (51,33), (52,36), (52,38), (51,40), (46,40), (41,38), (38,38), (35,37), (33,37), (32,34), (32,31), (29,26)

Valentine's Day Cartesian Art Grid

Name: _____

Date: _____

Plot the coordinate points on this grid.



Happy Valentine's Day from Math-Drills.com!