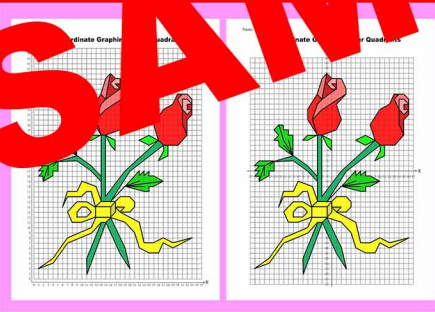


# Coordinate Graphing

Include 1st Quadrant & 4 Quadrant

Valentine: 2016



Learning Math through  
Fun Activities

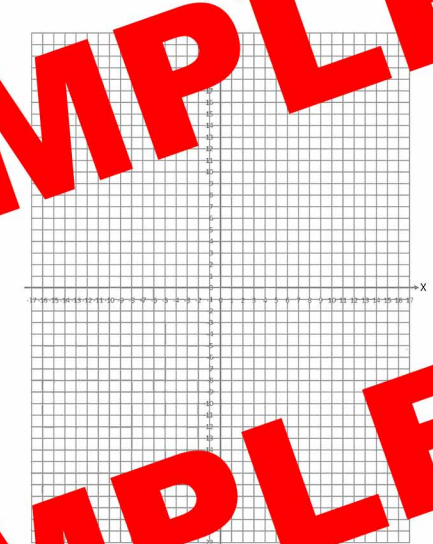
Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - First Quadrant



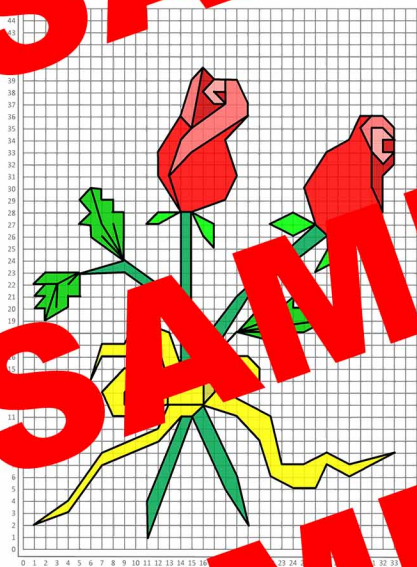
Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - Four Quadrants



Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - First Quadrant



Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - First Quadrant



Coordinate Plane - 1st Quadrant: Rose

Directions: Use the coordinates (ordered pairs) on the list to graph a Rose picture. Plot each point, and then connect it to the next point. Color it.

START (14,28)	START (14,28)	START (31,36)	START (14,28)	START (16,14)
(12,31)	(12,28)	(32,36)	(12,22)	(16,12)
(12,33)	(11,27)	(33,36)	(12,20)	(15,12)
(14,36)	(12,27)	(33,33)	(12,18)	(15,10)
(15,39)	(14,27)	(32,31)	(12,16)	(14,8)
(16,40)	(14,26)	(32,28)	(12,14)	(14,6)
(15,35)	(14,25)	(31,30)	(12,12)	(13,4)
(14,30)	(14,24)	(30,28)	(12,10)	(12,2)
(13,25)	(14,23)	(29,26)	(12,8)	(11,2)
(12,20)	(14,22)	(28,24)	(12,6)	(10,2)
STOP	STOP	STOP	STOP	STOP
START (14,28)	START (14,28)	START (31,36)	START (14,28)	START (16,14)
(12,31)	(12,28)	(32,36)	(12,22)	(16,12)
(12,33)	(11,27)	(33,36)	(12,20)	(15,12)
(14,36)	(12,27)	(33,33)	(12,18)	(15,10)
(15,39)	(14,27)	(32,31)	(12,16)	(14,8)
(16,40)	(14,26)	(32,28)	(12,14)	(14,6)
(15,35)	(14,25)	(31,30)	(12,12)	(13,4)
(14,30)	(14,24)	(30,28)	(12,10)	(12,2)
(13,25)	(14,23)	(29,26)	(12,8)	(11,2)
(12,20)	(14,22)	(28,24)	(12,6)	(10,2)
STOP	STOP	STOP	STOP	STOP
START (14,28)	START (14,28)	START (31,36)	START (14,28)	START (16,14)
(12,31)	(12,28)	(32,36)	(12,22)	(16,12)
(12,33)	(11,27)	(33,36)	(12,20)	(15,12)
(14,36)	(12,27)	(33,33)	(12,18)	(15,10)
(15,39)	(14,27)	(32,31)	(12,16)	(14,8)
(16,40)	(14,26)	(32,28)	(12,14)	(14,6)
(15,35)	(14,25)	(31,30)	(12,12)	(13,4)
(14,30)	(14,24)	(30,28)	(12,10)	(12,2)
(13,25)	(14,23)	(29,26)	(12,8)	(11,2)
(12,20)	(14,22)	(28,24)	(12,6)	(10,2)
STOP	STOP	STOP	STOP	STOP
START (14,28)	START (14,28)	START (31,36)	START (14,28)	START (16,14)
(12,31)	(12,28)	(32,36)	(12,22)	(16,12)
(12,33)	(11,27)	(33,36)	(12,20)	(15,12)
(14,36)	(12,27)	(33,33)	(12,18)	(15,10)
(15,39)	(14,27)	(32,31)	(12,16)	(14,8)
(16,40)	(14,26)	(32,28)	(12,14)	(14,6)
(15,35)	(14,25)	(31,30)	(12,12)	(13,4)
(14,30)	(14,24)	(30,28)	(12,10)	(12,2)
(13,25)	(14,23)	(29,26)	(12,8)	(11,2)
(12,20)	(14,22)	(28,24)	(12,6)	(10,2)
STOP	STOP	STOP	STOP	STOP
START (14,28)	START (14,28)	START (31,36)	START (14,28)	START (16,14)
(12,31)	(12,28)	(32,36)	(12,22)	(16,12)
(12,33)	(11,27)	(33,36)	(12,20)	(15,12)
(14,36)	(12,27)	(33,33)	(12,18)	(15,10)
(15,39)	(14,27)	(32,31)	(12,16)	(14,8)
(16,40)	(14,26)	(32,28)	(12,14)	(14,6)
(15,35)	(14,25)	(31,30)	(12,12)	(13,4)
(14,30)	(14,24)	(30,28)	(12,10)	(12,2)
(13,25)	(14,23)	(29,26)	(12,8)	(11,2)
(12,20)	(14,22)	(28,24)	(12,6)	(10,2)
STOP	STOP	STOP	STOP	STOP

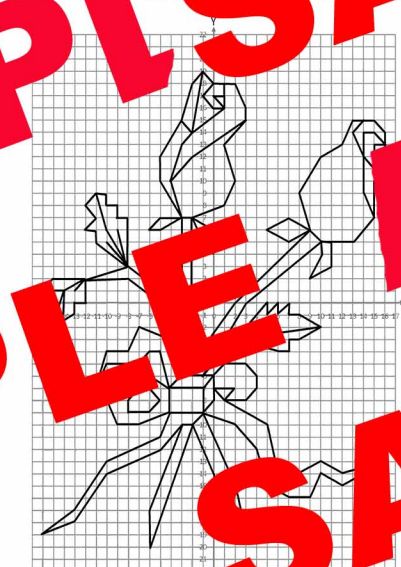
Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - Four Quadrants



Name: \_\_\_\_\_ ©Qiang Ma

Coordinate Graphing - Four Quadrants



Coordinate Plane - Four Quadrants: Rose

Directions: Use the coordinates (ordered pairs) on the list to graph a Rose picture. Plot each point, and then connect it to the next point. Color it.

START (-3,7) (-5,10) (-5,12) (-3,15) (-2,18) (-1,19) (0,20) (1,19) (2,18) (3,15) (4,10) (5,5) (6,0) (7,-1) (8,-2) (9,-3) (10,-4) (11,-5) (12,-6) (13,-7) (14,-8) (15,-9) (16,-10) (17,-11) (18,-12) (19,-13) (20,-14) (21,-15) (22,-16) (23,-17) (24,-18) (25,-19) (26,-20) (27,-21) (28,-22) (29,-23) (30,-24) (31,-25) (32,-26) (33,-27) (34,-28) (35,-29) (36,-30) (37,-31) (38,-32) (39,-33) (40,-34) (41,-35) (42,-36) (43,-37) (44,-38) (45,-39) (46,-40) (47,-41) (48,-42) (49,-43) (50,-44) (51,-45) (52,-46) (53,-47) (54,-48) (55,-49) (56,-50) (57,-51) (58,-52) (59,-53) (60,-54) (61,-55) (62,-56) (63,-57) (64,-58) (65,-59) (66,-60) (67,-61) (68,-62) (69,-63) (70,-64) (71,-65) (72,-66) (73,-67) (74,-68) (75,-69) (76,-70) (77,-71) (78,-72) (79,-73) (80,-74) (81,-75) (82,-76) (83,-77) (84,-78) (85,-79) (86,-80) (87,-81) (88,-82) (89,-83) (90,-84) (91,-85) (92,-86) (93,-87) (94,-88) (95,-89) (96,-90) (97,-91) (98,-92) (99,-93) (100,-94) (101,-95) (102,-96) (103,-97) (104,-98) (105,-99) (106,-100) 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(198,-192) (199,-193) (200,-194)	START (-3,7) (-5,10) (-5,12) (-3,15) (-2,18) (-1,19) (0,20) (1,19) (2,18) (3,15) (4,10) (5,5) (6,0) (7,-1) (8,-2) (9,-3) (10,-4) (11,-5) (12,-6) (13,-7) (14,-8) (15,-9) (16,-10) (17,-11) (18,-12) (19,-13) (20,-14) (21,-15) (22,-16) (23,-17) (24,-18) (25,-19) (26,-20) (27,-21) (28,-22) (29,-23) (30,-24) (31,-25) (32,-26) (33,-27) (34,-28) (35,-29) (36,-30) (37,-31) (38,-32) (39,-33) (40,-34) (41,-35) (42,-36) (43,-37) (44,-38) (45,-39) (46,-40) (47,-41) (48,-42) (49,-43) (50,-44) (51,-45) (52,-46) (53,-47) (54,-48) (55,-49) (56,-50) (57,-51) (58,-52) (59,-53) (60,-54) (61,-55) (62,-56) (63,-57) (64,-58) (65,-59) (66,-60) (67,-61) (68,-62) (69,-63) (70,-64) (71,-65) (72,-66) (73,-67) (74,-68) (75,-69) (76,-70) (77,-71) (78,-72) (79,-73) (80,-74) (81,-75) (82,-76) (83,-77) (84,-78) (85,-79) (86,-80) (87,-81) (88,-82) (89,-83) (90,-84) (91,-85) (92,-86) (93,-87) (94,-88) (95,-89) (96,-90) (97,-91) (98,-92) (99,-93) (100,-94) (101,-95) (102,-96) (103,-97) 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(192,-186) (193,-187) (194,-188) (195,-189) (196,-190) (197,-191) (198,-192) (199,-193) (200,-194)	START (-3,7) (-5,10) (-5,12) (-3,15) (-2,18) (-1,19) (0,20) (1,19) (2,18) (3,15) (4,10) (5,5) (6,0) (7,-1) (8,-2) (9,-3) (10,-4) (11,-5) (12,-6) (13,-7) (14,-8) (15,-9) (16,-10) (17,-11) (18,-12) (19,-13) (20,-14) (21,-15) (22,-16) (23,-17) (24,-18) (25,-19) (26,-20) (27,-21) (28,-22) (29,-23) (30,-24) (31,-25) (32,-26) (33,-27) (34,-28) (35,-29) (36,-30) (37,-31) (38,-32) (39,-33) (40,-34) (41,-35) (42,-36) (43,-37) (44,-38) (45,-39) (46,-40) (47,-41) (48,-42) (49,-43) (50,-44) (51,-45) (52,-46) (53,-47) (54,-48) (55,-49) (56,-50) (57,-51) (58,-52) (59,-53) (60,-54) (61,-55) (62,-56) (63,-57) (64,-58) (65,-59) (66,-60) (67,-61) (68,-62) (69,-63) (70,-64) (71,-65) (72,-66) (73,-67) (74,-68) (75,-69) (76,-70) (77,-71) (78,-72) (79,-73) (80,-74) (81,-75) (82,-76) (83,-77) (84,-78) (85,-79) (86,-80) (87,-81) (88,-82) (89,-83) (90,-84) (91,-85) (92,-86) (93,-87) (94,-88) (95,-89) (96,-90) 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(189,-183) (190,-184) (191,-185) (192,-186) (193,-187) (194,-188) (195,-189) (196,-190) (197,-191) (198,-192) (199,-193) (200,-194)	START (-3,7) (-5,10) (-5,12) (-3,15) (-2,18) (-1,19) (0,20) (1,19) (2,18) (3,15) (4,10) (5,5) (6,0) (7,-1) (8,-2) (9,-3) (10,-4) (11,-5) (12,-6) (13,-7) (14,-8) (15,-9) (16,-10) (17,-11) (18,-12) (19,-13) (20,-14) (21,-15) (22,-16) (23,-17) (24,-18) (25,-19) (26,-20) (27,-21) (28,-22) (29,-23) (30,-24) (31,-25) (32,-26) (33,-27) (34,-28) (35,-29) (36,-30) (37,-31) (38,-32) (39,-33) (40,-34) (41,-35) (42,-36) (43,-37) (44,-38) (45,-39) (46,-40) (47,-41) (48,-42) (49,-43) (50,-44) (51,-45) (52,-46) (53,-47) (54,-48) (55,-49) (56,-50) (57,-51) (58,-52) (59,-53) (60,-54) (61,-55) (62,-56) (63,-57) (64,-58) (65,-59) (66,-60) (67,-61) (68,-62) (69,-63) (70,-64) (71,-65) (72,-66) (73,-67) (74,-68) (75,-69) (76,-70) (77,-71) (78,-72) (79,-73) (80,-74) (81,-75) (82,-76) (83,-77) (84,-78) (85,-79) (86,-80) (87,-81) (88,-82) (89,-83) (90,-84) (91,-85) (92,-86) 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