



A 4x4 grid with numbers and a path. The numbers are: Row 1: (1,3)=8, (1,4)=2, (1,5)=7; Row 2: (2,3)=7, (2,6)=5; Row 3: (3,3)=5, (3,4)=6, (3,5)=2, (3,6)=4, (3,7)=1; Row 4: (4,3)=6, (4,7)=5; Row 5: (5,2)=1, (5,3)=4, (5,4)=7; Row 6: (6,1)=1, (6,2)=3, (6,3)=6; Row 7: (7,1)=8, (7,2)=2, (7,3)=6, (7,4)=5; Row 8: (8,5)=5, (8,6)=7, (8,7)=4. The path starts at (1,3), goes down to (2,3), then right to (2,4), then down to (3,4), then right to (3,5), then down to (4,5), then right to (4,6), then down to (5,6), then right to (5,7), then down to (6,7), then right to (6,8), then down to (7,8), then right to (7,9), then down to (8,9), then right to (8,10), then down to (9,10), then right to (9,11), then down to (10,11), then right to (10,12), then down to (11,12), then right to (11,13), then down to (12,13), then right to (12,14), then down to (13,14), then right to (13,15), then down to (14,15), then right to (14,16), then down to (15,16), then right to (15,17), then down to (16,17), then right to (16,18), then down to (17,18), then right to (17,19), then down to (18,19), then right to (18,20), then down to (19,20), then right to (19,21), then down to (20,21), then right to (20,22), then down to (21,22), then right to (21,23), then down to (22,23), then right to (22,24), then down to (23,24), then right to (23,25), then down to (24,25), then right to (24,26), then down to (25,26), then right to (25,27), then down to (26,27), then right to (26,28), then down to (27,28), then right to (27,29), then down to (28,29), then right to (28,30), then down to (29,30), then right to (29,31), then down to (30,31), then right to (30,32), then down to (31,32), then right to (31,33), then down to (32,33), then right to (32,34), then down to (33,34), then right to (33,35), then down to (34,35), then right to (34,36), then down to (35,36), then right to (35,37), then down to (36,37), then right to (36,38), then down to (37,38), then right to (37,39), then down to (38,39), then right to (38,40), then down to (39,40), then right to (39,41), then down to (40,41), then right to (40,42), then down to (41,42), then right to (41,43), then down to (42,43), then right to (42,44), then down to (43,44), then right to (43,45), then down to (44,45), then right to (44,46), then down to (45,46), then right to (45,47), then down to (46,47), then right to (46,48), then down to (47,48), then right to (47,49), then down to (48,49), then right to (48,50), then down to (49,50), then right to (49,51), then down to (50,51), then right to (50,52), then down to (51,52), then right to (51,53), then down to (52,53), then right to (52,54), then down to (53,54), then right to (53,55), then down to (54,55), then right to (54,56), then down to (55,56), then right to (55,57), then down to (56,57), then right to (56,58), then down to (57,58), then right to (57,59), then down to (58,59), then right to (58,60), then down to (59,60), then right to (59,61), then down to (60,61), then right to (60,62), then down to (61,62), then right to (61,63), then down to (62,63), then right to (62,64), then down to (63,64), then right to (63,65), then down to (64,65), then right to (64,66), then down to (65,66), then right to (65,67), then down to (66,67), then right to (66,68), then down to (67,68), then right to (67,69), then down to (68,69), then right to (68,70), then down to (69,70), then right to (69,71), then down to (70,71), then right to (70,72), then down to (71,72), then right to (71,73), then down to (72,73), then right to (72,74), then down to (73,74), then right to (73,75), then down to (74,75), then right to (74,76), then down to (75,76), then right to (75,77), then down to (76,77), then right to (76,78), then down to (77,78), then right to (77,79), then down to (78,79), then right to (78,80), then down to (79,80), then right to (79,81), then down to (80,81), then right to (80,82), then down to (81,82), then right to (81,83), then down to (82,83), then right to (82,84), then down to (83,84), then right to (83,85), then down to (84,85), then right to (84,86), then down to (85,86), then right to (85,87), then down to (86,87), then right to (86,88), then down to (87,88), then right to (87,89), then down to (88,89), then right to (88,90), then down to (89,90), then right to (89,91), then down to (90,91), then right to (90,92), then down to (91,92), then right to (91,93), then down to (92,93), then right to (92,94), then down to (93,94), then right to (93,95), then down to (94,95), then right to (94,96), then down to (95,96), then right to (95,97), then down to (96,97), then right to (96,98), then down to (97,98), then right to (97,99), then down to (98,99), then right to (98,100), then down to (99,100), then right to (99,101), then down to (100,101), then right to (100,102), then down to (101,102), then right to (101,103), then down to (102,103), then right to (102,104), then down to (103,104), then right to (103,105), then down to (104,105), then right to (104,106), then down to (105,106), then right to (105,107), then down to (106,107), then right to (106,108), then down to (107,108), then right to (107,109), then down to (108,109), then right to (108,110), then down to (109,110), then right to (109,111), then down to (110,111), then right to (110,112), then down to (111,112), then right to (111,113), then down to (112,113), then right to (112,114), then down to (113,114), then right to (113,115), then down to (114,115), then right to (114,116), then down to (115,116), then right to (115,117), then down to (116,117), then right to (116,118), then down to (117,118), then right to (117,119), then down to (118,119), then right to (118,120), then down to (119,120), then right to (119,121), then down to (120,121), then right to (120,122), then down to (121,122), then right to (121,123), then down to (122,123), then right to (122,124), then down to (123,124), then right to (123,125), then down to (124,125), then right to (124,126), then down to (125,126), then right to (125,127), then down to (126,127), then right to (126,128), then down to (127,128), then right to (127,129), then down to (128,129), then right to (128,130), then down to (129,130), then right to (129,131), then down to (130,131), then right to (130,132), then down to (131,132), then right to (131,133), then down to (132,133), then right to (132,134), then down to (133,134), then right to (133,135), then down to (134,135), then right to (134,136), then down to (135,136), then right to (135,137), then down to (136,137), then right to (136,138), then down to (137,138), then right to (137,139), then down to (138,139), then right to (138,140), then down to (139,140), then right to (139,141), then down to (140,141), then right to (140,142), then down to (141,142), then right to (141,143), then down to (142,143), then right to (142,144), then down to (143,144), then right to (143,145), then down to (144,145), then right to (144,146), then down to (145,146), then right to (145,147), then down to (146,147), then right to (146,148), then down to (147,148), then right to (147,149), then down to (148,149), then right to (148,150), then down to (149,150), then right to (149,151), then down to (150,151), then right to (150,152), then down to (151,152), then right to (151,153), then down to (152,153), then right to (152,154), then down to (153,154), then right to (153,155), then down to (154,155), then right to (154,156), then down to (155,156), then right to (155,157), then down to (156,157), then right to (156,158), then down to (157,158), then right to (157,159), then down to (158,159), then right to (158,160), then down to (159,160), then right to (159,161), then down to (160,161), then right to (160,162), then down to (161,162), then right to (161,163), then down to (162,163), then right to (162,164), then down to (163,164), then right to (163,165), then down to (164,165), then right to (164,166), then down to (165,166), then right to (165,167), then down to (166,167), then right to (166,168), then down to (167,168), then right to (167,169), then down to (168,169), then right to (168,170), then down to (169,170), then right to (169,171), then down to (170,171), then right to (170,172), then down to (171,172), then right to (171,173), then down to (172,173), then right to (172,174), then down to (173,174), then right to (173,175), then down to (174,175), then right to (174,176), then down to (175,176), then right to (175,177), then down to (176,177), then right to (176,178), then down to (177,178), then right to (177,179), then down to (178,179), then right to (178,180), then down to (179,180), then right to (