Slope Equivalency Chart

% Grade	Fraction V:H	Degrees
5	5:100 or 1:20	2.86
6	6:100 or 3:50	3.43
8	8:100, 4:50, 2:25	4.57
10	10:100, 5:50, 1:10	5.71
12	12:100, 6:50, 3:25	6.84
15	15:100 or 3:20	8.53
20	20:100, 10:50, 5:25, 1:5	11.31
30	30:100, 15:50, 3:10	16.70
40	40:100, 20:50, 10:25, 2:5	21.80
50	50:100, 25:50, 5:10, 1:2	26.57
60	60:100, 30:50, 15:25, 3:5	30.96
70	70:100, 35:50, 7:10	34.99
80	80:100, 40:50, 20:25, 4:5	38.66
90	90:100, 45:50, 9:10	41.99
100	100:100, 50:50, 10:10, 1:1	45.00