

ROOM SIZE CHART

Every common room size with its area in all three units and its perimeter, which is the number trim and baseboard are ordered by.

Area is length times width, and the arithmetic is not the hard part. The hard part is that four different suppliers want the same room in four different units: square feet for the estimate, square yards for the carpet, square meters for anything imported, and linear feet of perimeter for the base trim.

This table is all four at once, for the sizes rooms are actually built at.

Area, perimeter and all three units by room size

Room	Square feet	Square yards	Square meters	Perimeter
8 x 8 ft	64 sq ft	7.11	5.95	32 ft
8 x 10 ft	80 sq ft	8.89	7.43	36 ft
10 x 10 ft	100 sq ft	11.11	9.29	40 ft
10 x 12 ft	120 sq ft	13.33	11.15	44 ft
11 x 13 ft	143 sq ft	15.89	13.29	48 ft
12 x 12 ft	144 sq ft	16	13.38	48 ft
12 x 14 ft	168 sq ft	18.67	15.61	52 ft
12 x 16 ft	192 sq ft	21.33	17.84	56 ft
13 x 15 ft	195 sq ft	21.67	18.12	56 ft
14 x 16 ft	224 sq ft	24.89	20.81	60 ft
15 x 18 ft	270 sq ft	30	25.08	66 ft
16 x 20 ft	320 sq ft	35.56	29.73	72 ft
18 x 20 ft	360 sq ft	40	33.45	76 ft
20 x 24 ft	480 sq ft	53.33	44.59	88 ft
24 x 30 ft	720 sq ft	80	66.89	108 ft

Nine square feet to a square yard, and 10.764 square feet to a square meter. Perimeter is the distance around the room, before any door openings come out of it.

Every figure on this sheet was produced by the same calculator that runs at contractorhandbook.com, free and with no signup.

These are estimating figures for ordering and pricing, not engineering. Nothing here sizes a structural member, checks a load, or replaces local code, a permit, or a manufacturer's installation instructions. Where a rule of thumb is doing the work it is written into the notes under each table rather than hidden.