

Determine What Size Floor You Need:

A good rule of thumb for planning an event: 30% of the total number of guests will be on the dance floor at any given time.

Option 1: How much space do you have? Decide how much space you have for a dance floor. Or, many people use our portable flooring as a floor for the dining area, too. Either way, you will need precise measurements.

Option 2: How many guests will attend? If space is not an issue, use the chart below as a reference guide to what size dance floor you require.

# of Guests	# of Dancers	Size of Dance Floor	Tiles Required
60	20	10ft x 10ft	100
100	30	12ft x 12ft	144
150	50	15ft x 15ft	225
200	70	18ft x 18ft	324
275	90	20ft x 20ft	400
400	140	25ft x 25ft	625
600	200	30ft x 30ft	900
1000	350	40ft x 40ft	1600
1500	550	50ft x 50ft	2500

How to calculate square footage:

If you don't know how to calculate square footage, here's a tutorial.

Refer to the example dance floor on the right.

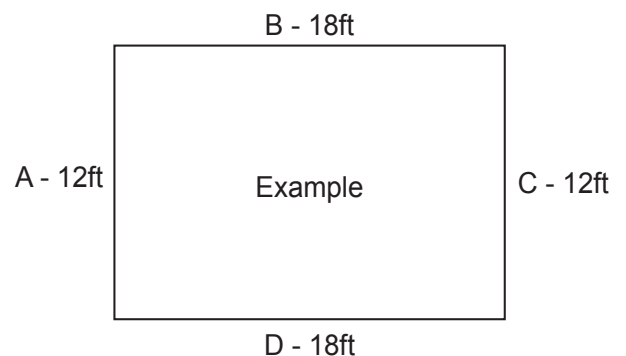
Measure width and length of your floor.

In the example, the width is 12ft (A) and the length is 18ft (B).

To calculate the total square footage, use the formula

$A \times B = \text{total sq ft.}$

In the example, $12\text{ft} \times 18\text{ft} = 216 \text{ square feet}$



How to calculate the number of edge pieces and corner pieces you will need to finish off your dance floor:

Once you have calculated the size of your dance floor, you are ready to figure out how many edge pieces you will need.

To calculate the total number of edge pieces, use the formula $A+B+C+D = \text{Total edging}$

In the example, $12+18+12+18 = 60 \text{ total edge pieces.}$

Note: this formula assumes that you require edge pieces on all 4 sides. Adjust accordingly if your dance floor will be against the wall or in a corner - which might eliminate your need for edging on all 4 sides