

## Carpet Estimator Worksheet

Follow the simple steps below to determine how much carpet you need. Our inventory moves fast and the carpet you love may not be there the next time you come in. Therefore, it is a good idea to go through this exercise prior to coming to our carpet events so that you are aware of how much carpet you need and are ready to order if you see what you like.

### Step 1:

To know how much carpet you need, measure the room or area extending into the doorways. It is usually easier to "round up" inches to the next foot. If the area is irregular, divide it into squares or rectangles and measure each area and then add all of your squares together for your total.

**For example:** If your area measures 10' x 8' you need 80 square feet of carpet:  $10 \times 8 = 80$ . If you have 3 areas to carpet, simply add the square footage needed for each area together to get your final total.

How many square feet of carpet do you need: \_\_\_\_\_

### Step 2

To estimate steps: (1) count the number of steps (2) measure the step width and since most steps are 1'6" (tread and riser), multiply the width of the step by 1.5 to get the square feet per step (3) multiply the number of steps by the square feet per step. See the "E" calculation below.

How many square feet of carpet do you need for steps: \_\_\_\_\_

### Step 3

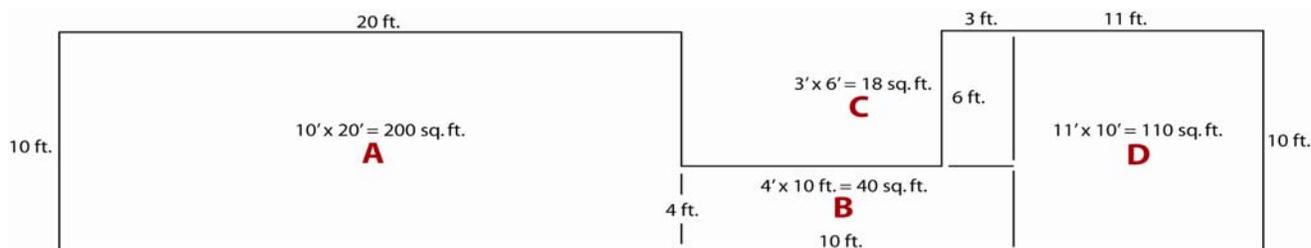
Add your totals from steps one and two together and then add 10% to your total for "waste". Below is an example of how this is done:

How many total square feet (including 10% for waste) do you need: \_\_\_\_\_

### Step 4

Multiply the total number of sq. ft. by the price per square foot to estimate your total cost for the carpet. Note that padding and installation are also added on top of your carpet's per square foot price.

What is your total cost for carpeting (not including padding or install)? \_\_\_\_\_



**E** (12 steps, 3' wide by 1'6" long)

$3.0 \times 1.5 = 4.5$  sq ft per step  
 $4.5 \times 12$  steps = 54 sq ft total for steps

#### 1. Add total sq. ft. together

- A. 200 sq. ft.
- B. 40 sq. ft.
- C. 18 sq. ft.
- D. 110 sq. ft.
- E. 54 sq. ft. (steps)

#### 2. Add 10% for waste

$422$  sq. ft.  $\times$   $10\% = 42.2$   
 $422$  sq. ft. +  $42.2$  sq. ft.

**Total of 464.2 sq. ft. for the entire job**

Total of 422 sq. ft for area above