

Post 3

Choose one of your classmate's posts and calculate a rough estimate of the total cost of the shed. Make sure you choose a post that does not already have an average calculated. One way to find the building cost is using the average cost per square foot. Do an internet search for "average building cost per square foot by zip code" to find a website that provides the averages. Make sure you give the web address for the website that you use.

Calculate the rough estimate by multiplying the area of the shed by the average from the website. Show all work. Does this estimate seem reasonable? Why or why not?

Post 3 Example

NOTE: Not all parts of the Discussion are included in this Example. Read the Discussion Question thoroughly and respond to all parts of the Question.

I found the average building cost per square foot for my area on <http://www.home-cost.com/construction-cost-per-sf.html>. According to the website, the cost per square foot to build in my area is \$120.92.

Based on the area of the shed, the cost of it would be:

$$\text{Cost} = 320 \text{ ft}^2 \times \frac{\$120.92}{\text{ft}^2} = \$38,694.40.$$