

# SURVEY LIKE A QUANTITY SURVEYOR

Now that you have your total price of materials on the first page, Can you now calculate the value of the labour to assemble the materials?

Use a labour rate of \$50/hr, each task takes the following amount of time:

- Floor panel install will take 30 minutes
- Front wall panel install will take 20 minutes
- Rear wall panel install will take 20 minutes
- Side wall panel install will take 15 minutes
- Roof panel install will take 10 minutes



### Tip

You will need to convert either the labour rate to a cost per minute, or the minutes required for each part into hours so you have a common denominator

How much time is required? \_\_\_\_\_

What is the cost of labour? \_\_\_\_\_

How much is the total project, for both material and labour? \_\_\_\_\_



## Bonus Challenge

Can you adjust your design to bring the total cost under \$400?  
Exchange your changes below:

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### Question?

Will having more people help make the project go faster? Would it cost more or less?



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# STEM SPARKS