**Materials and Cost Worksheet**

Your group has been given a budget of $200. Keep a record of the materials that you purchase.

* Record the amount of each material that you buy in the “quantity” column.
* To find the total cost for that material, multiply the quantity by the unit cost.
* To find the total cost of your two buildings, add the total cost of each material.

Make sure to write in pencil, because you may need to buy more materials as you build!

|  |  |  |  |
| --- | --- | --- | --- |
| **Building Material Description** | **Quantity** | **Unit Cost** | **Total Cost** |
| First piece of foam core board | 1 | FREE | FREE |
| Additional foam core board;10 x 10cm |  | $10 |  |
| Black tar paper; 10 x 10cm |  | $10 |  |
| Piece of sod; 15 x 15cm |  | $10 |  |
| Insulation and waterproofing layer;30 x 30cm |  | $15 |  |
| Duct tape; 30cm |  | $2 |  |
| Hot glue gun stick |  | $1 |  |
|  |  | **Total Cost**: |  |

**Notes:**