## 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; <br> $10 \times 10 \mathrm{~cm}$ |  | $\$ 10$ |  |
| Black tar paper; $10 \times 10 \mathrm{~cm}$ |  | $\$ 10$ |  |
| Piece of sod; $15 \times 15 \mathrm{~cm}$ |  | $\$ 10$ |  |
| Insulation and waterproofing layer; <br> $30 \times 30 \mathrm{~cm}$ |  | $\$ 15$ |  |
| Duct tape; 30 cm |  | $\$ 1$ |  |
| Hot glue gun stick |  | Total Cost: |  |

## Notes:

