**Hotel Cubed**

Team Name:

Team Members:

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| **Daily COSTS of building** |
| Each square unit of land | $400 |
| Height of Building | $300 x# of floors |
| Each roof | $10 |
| Each window | $5 |

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| **INCOME from each type of room** |
| 4 windows, 1 roof | $600 |
| 4 windows, 0 roof | $500 |
| 3 windows, 1 roof | $300 |
| 3 windows, 0 roof | $250 |
| 2 windows, 1 roof | $200 |
| 2 windows, 0 roof | $175 |
| 1 window, 1 roof | $150 |
| 1 window, 0 roof | $125 |

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**Tally and Profit Calculations**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | **Description** | **Count** |
| **COSTS** | Total Land |  |
| Total # of Floors or highest floor |  |
| Total # of Roofs |  |
| Total # of Windows |  |

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|  | **Rooms that have…** | **Count** |
| **INCOME** | 4 windows, 1 roof |  |
| 4 windows, 0 roof |  |
| 3 windows, 1 roof |  |
| 3 windows, 0 roof |  |
| 2 windows, 1 roof |  |
| 2 windows, 0 roof |  |
| 1 window, 1 roof |  |
| 1 window, 0 roof |  |
|  |  | **50 rooms** |

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Your team’s calculated **NET PROFIT or (LOSS)**: $\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_