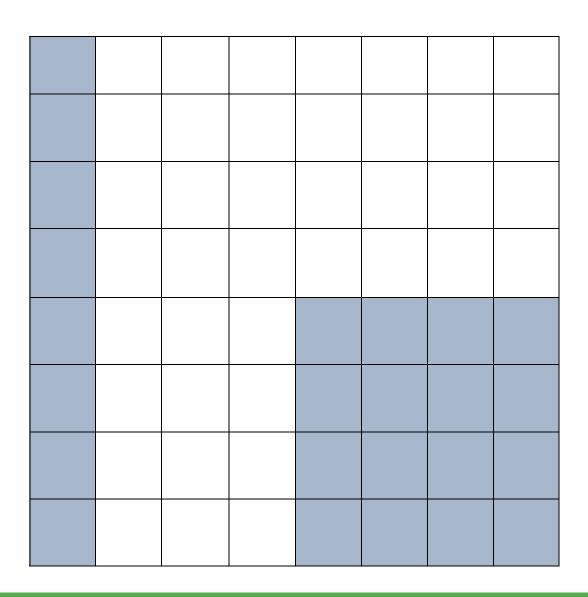
#### Directions:

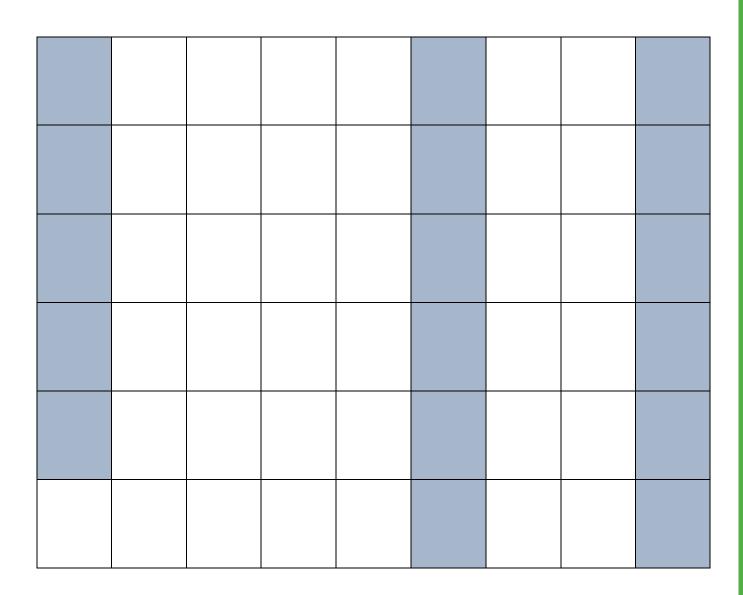
For this Activity, discuss the costs in measurements. Each space represents one square foot.

Using the information provided, estimate the cost of building a floor for the spaces shown. Be mindful of how large the space is as well as what is needed to properly quote each project.

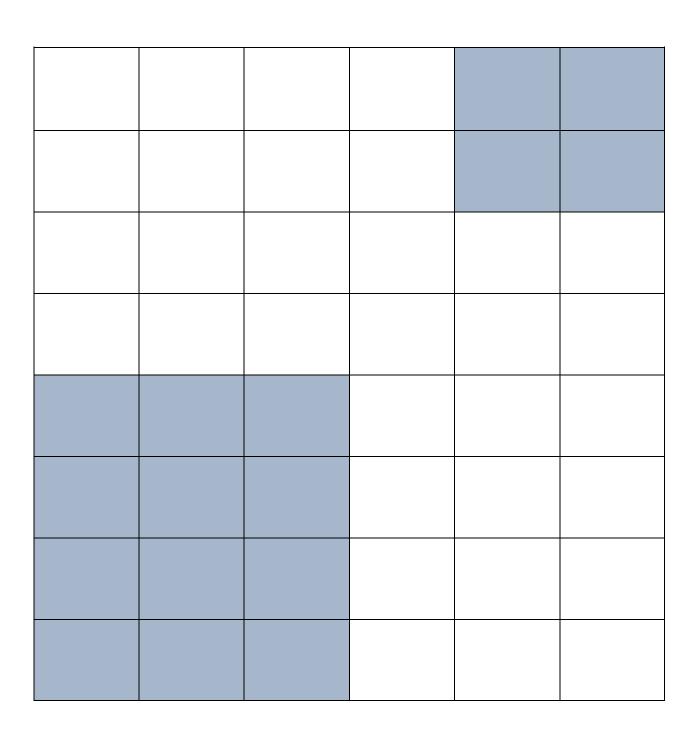
- 1. If the cost of carpet is \$3 per square foot, how much would it cost to put carpet in this room?
- 2. After putting in the floor, you noticed you made a mistake. Calculate the amount of money it is going to take to fix the shaded part of the room.



- 3. If the cost of concrete is \$5 per square foot, how much would it cost to put a concrete floor in this room?
- 4. After putting in the floor you noticed a mistake. Calculate the amount of money it will take to fix the shaded part of the room.



- 5. If the cost of lumber is \$8 per square foot, how much would it cost to build a hard wood floor in this room?
- 6. After putting in the floor you noticed a mistake. Calculate the amount of money required to fix the shaded part of the room.



- 7. If the cost of tile is \$12 per square foot, how much would it cost to put tile in this room?
- 8. After putting in the floor you noticed a mistake. Calculate the amount of money necessary to fix the shaded part of the room.

