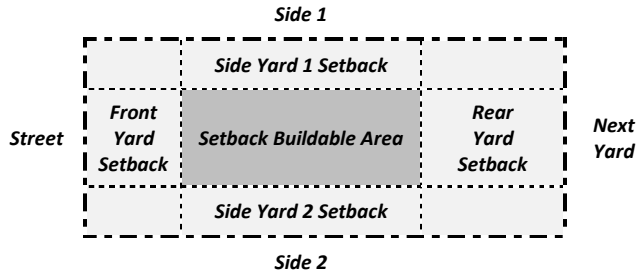


Name \_\_\_\_\_

### FAR Worksheet #3

**Directions:** Answer all of the questions below based on the plan diagram provided.



**Property size** 220 feet deep x 120 feet wide

**Front Setback** 35 feet

**Rear Setback** 50 feet

**Side 1 Setback** 15 feet

**Side 2 Setback** 25 feet

1. What is the total square footage of the lot?
2. After considering the setbacks what is the total buildable area?
3. If the Floor Area Ratio (FAR) is 10, what is the allowable building area?
4. Based on the FAR of 10 and the buildable lot area after setbacks how tall is the building?
5. Based on the FAR of 6 and the buildable lot area after setbacks how tall is the building?

**Name** \_\_\_\_\_

*Use this page for scratch calculations*