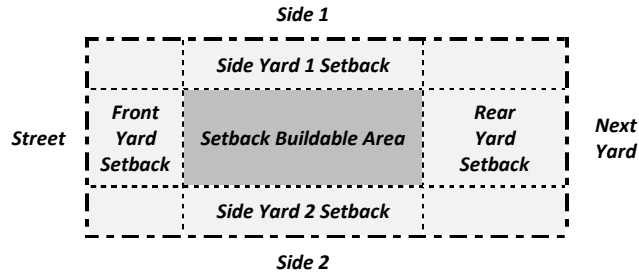


Name _____

Worksheet #4

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



Property size 100 feet deep x 40 feet wide

Front Setback 15 feet

Rear Setback 20 feet

Side 1 Setback 10 feet

Side 2 Setback 5 feet

1. What is the total square footage of the lot?

2. After considering the setbacks what is the total buildable area?

3. The property owner wishes to build a fence along three edges of the property including the two sides and the back? How long is the fence?

4. If the Open Space Ratio (OSR) is 30 or 30% of the lot? What is the open space requirement?

5. Considering the setbacks and the OSR above which of the two is more restrictive and what is the maximum allowable footprint of the building?

Name _____

Use this page for scratch calculations