Perimeter and Area Floor Plan Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: Find the perimeter and area of each of the rooms for the below house plan.

14 yds.

2 yds.

6 yds.

6 yds.

6 yds.

8 yds.

4 yds.

|  |  |  |
| --- | --- | --- |
| Bedroom #1 | Bathroom | Playroom |
|  |  |  |  |  |  |  |  | Living Room |
|  |  |  | Kitchen |  |  |  |  |
| Bedroom #2 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 4 yds.Dining Room |

8 yds.

8 yds.

6 yds.

Perimeters: Areas:

Bedroom #1 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bedroom #1 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bedroom #2 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bedroom #2 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bathroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bathroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Kitchen - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Kitchen - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dining Room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Dining Room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Playroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Playroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Living Room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Living Room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions for making your own house floor plan: Create a floor plan for a one-story house. Be sure to include a kitchen, a living room, at least 1 bathroom, and at least 2 bedrooms. You may also include other rooms like the house plan on the other page. Once you have it created, write in the measurements for each room. Each room must be a square or rectangle. Then find the perimeter and area for each room. Also find the perimeter and area for the entire house. Use the graph below. Shade each room with a different colored pencil.

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Perimeter of entire house - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Area of entire house - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Perimeters Areas:

Kitchen - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Kitchen - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Living room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Living room - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bathroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bathroom - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bedroom 1 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bedroom 1 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bedroom 2 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Bedroom 2 - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ - \_\_\_\_\_\_\_\_\_\_\_\_\_

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