Name: $\qquad$

## Area \& Perimeter Activity

This week you'll practice using area (square feet) and perimeter (feet) in a real-life way! You will need your house/condo/apartment/cabin/RV...etc, and a tape measure. You will measure each room on the list for length and width and use that to determine the area and perimeter of each room. Then you will calculate the total area! I have left space for extra rooms so if you have rooms that aren't on the list please include them, if you don't have all the rooms on the list then write N/A on the line. If you live at 2 different houses, then you can pick one or do two of these! Area=length x width Perimeter= length + length + width + width
*For rooms with bump outs, rounded sides, fireplaces, etc...that change the shape of the room, just use a close estimate for how wide and how long it is. You don't need to calculate the ceiling heights. *

1. Kitchen

| Area: | Perimeter |
| :--- | :--- |
|  |  |

2. Living Room

| Area: | Perimeter |
| :--- | :--- |
|  |  |

3. Family Room

| Area: | Perimeter |
| :--- | :--- |
|  |  |

4. Dining Room

| Area: | Perimeter |
| :--- | :--- |
|  |  |

5. Bathroom

| Area: | Perimeter |
| :--- | :--- |
|  |  |

6. Master Bedroom

| Area: | Perimeter |
| :--- | :--- |
|  |  |

7. Your Bedroom

| Area: | Perimeter |
| :--- | :--- |
|  |  |

8. Office

| Area: | Perimeter |
| :--- | :--- |
|  |  |

9. Siblings Bedroom

| Area: | Perimeter |
| :--- | :--- |
|  |  |
|  |  |

10. Guest Bedroom

| Area: | Perimeter |
| :--- | :--- |
|  |  |

11. Basement

| Area: | Perimeter |
| :--- | :--- |
|  |  |

12. Front Yard

| Area: | Perimeter |
| :--- | :--- |
|  |  |

13. Back Yard

| Area: | Perimeter |
| :--- | :--- |
|  |  |

14. Garage

| Area: | Perimeter |
| :--- | :--- |
|  |  |

15. Shed

| Area: | Perimeter |
| :--- | :--- |
|  |  |

Total Area of Inside of House:
*Calculate this by taking all of the room areas and adding them together!

Total area of your property (yard, garage, shed, etc...):
*Calculate by taking all of the areas and adding them together!
16.

| Area: | Perimeter |
| :--- | :--- |
|  |  |

$\square$
18.

| Area: | Perimeter |
| :--- | :--- |
|  |  |
|  |  |

19. 

| Area: | Perimeter |
| :--- | :--- |
|  |  |

20. 

| Area: | Perimeter |
| :--- | :--- |
|  |  |
|  |  |

