**Perimeter and Circumference Notes** Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

To find the perimeter of any polygon, you \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The formula for perimeter of a rectangle is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Circumference is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The formula for the circumference of a circle is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For $π$ you can use \_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_

**Example**: Find the perimeter or circumference of the figure. Use 3.14 for π.

|  |  |  |
| --- | --- | --- |
| 1.  | 2.  | 3. |
| 4.  | 5.  | 6.  |

**![C:\Documents and Settings\jainslie\Local Settings\Temporary Internet Files\Content.IE5\6W2FJPU3\MC900432687[1].png]()Pause the video and try these on your own!**

**Then press play and check your answers with a color pen.**

|  |  |  |
| --- | --- | --- |
| 1.  | 2.  | 3.  |
| 4.  | 5.  | 6.  |