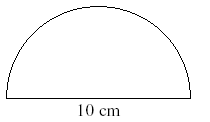
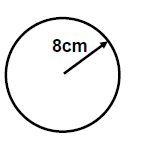
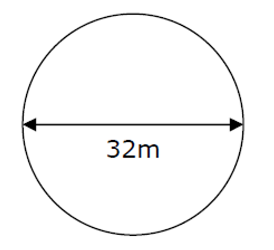
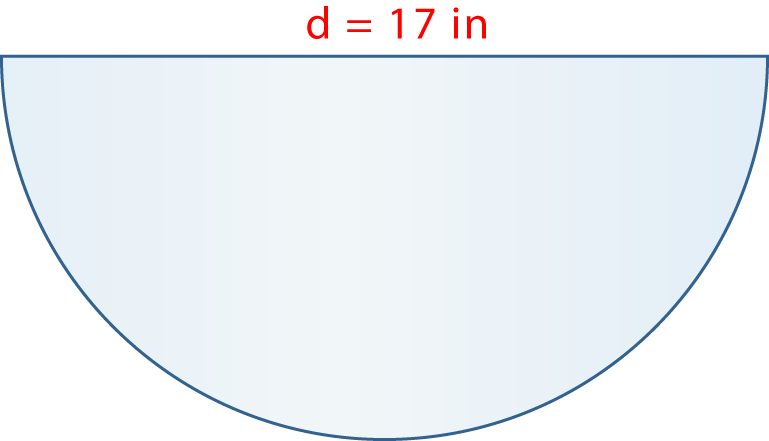
**All measurements for the grid are in inches. You must write the correct unit of measure.**

|  |  |
| --- | --- |
| Circumference | 34 in |
| Area | 2.7 in2 |
| Area | 9 in2 |
| Circumference | 10.3 |
| Area | 4 in2 |
| Circumference | 7 |
| Circumference | 31 |
| Area | 95.3 |

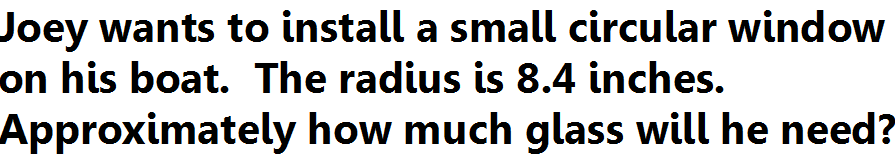
 

|  |  |  |  |
| --- | --- | --- | --- |
| Diameter |  | Diameter |  |
| Radius |  | Radius |  |
| Circumference |  | Circumference | xxxxxxxxxxxxxxxxxx |
| Area |  | Area |  |





|  |  |  |  |
| --- | --- | --- | --- |
| Diameter |  | Diameter |  |
| Radius |  | Radius |  |
| Circumference | xxxxxxxxxxxxx | Circumference |  |
| Area |  | Area |  |

**Mary wants to cover the top of a circular pillow with fur. The pillow has a radius of 8.5 inches. What amount of fur will she need to buy?**