**Relationships in Circles – Practice Using our Equations**

1. What are the equations that you can use to calculate RADIUS?
2. What are the equations that you can use to calculate DIAMETER?
3. What are the equations that you can use to calculate CIRCUMFERENCE?
4. Use the equations above to solve for the missing values. Be sure to show which equation you are using, and all of your steps to your solution.

|  |  |  |
| --- | --- | --- |
| **Radius** | **Diameter** | **Circumference** |
|  |  | 56.52 cm |
| 21.5 mm |  |  |
|  |  | 120 m |
|  | 62 cm |  |
|  |  | 12 m |