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| --- | --- |
| **Fill in the Blanks** | **Area and Circumference of a Circle** |

Round all answers to 1 decimal place. Remember to give units.

|  |  |  |  |
| --- | --- | --- | --- |
| **Radius** | **Diameter** | **Circumference**  | **Area**  |
| $$3 cm$$ | $$6 cm$$ |  | $28.3 cm^{2}$  |
| $$7 cm$$ | $$14 cm$$ | $$44.0 cm$$ |  |
| $$5 mm$$ |  |  | $$78.5 mm^{2}$$ |
|  | $$2.4 m$$ | $$7.5 m$$ |  |
| $$4.5 cm$$ | $$9 cm$$ |  |  |
| $$6 cm$$ |  |  |  |
|  | $$8 cm$$ |  |  |
|  | $$40 mm$$ |  |  |
| $$0.7 m$$ |  |  |  |
|  |  | $$49.0 cm$$ | $$191.1 cm^{2}$$ |
|  |  | $$100.5 mm$$ | $$804.2 mm^{2}$$ |
|  |  | $$81.7 m$$ | $$530.9 m^{2}$$ |
|  |  | $$11.3 cm$$ |  |
|  |  | $$147.0 mm$$ |  |
|  |  |  | $$38.5 m^{2}$$ |
|  |  |  | $$498.8 cm^{2}$$ |