## Circles: Circumference \& Area

| . Estimate the circumference of this circle by using a rounded-off value of 3 for PI. | 2 Estimate the area of this circle by using a rounded-off value of 3 for PI. |
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| 3 Calculate the circumference of this circle using the more accurate value of $\mathrm{PI}=3.14$ | 4. Calculate the area of this circle using the more accurate value of $\mathrm{PI}=3.14$ |
| 5 <br> If the radius of a circle is 2.5 meters, what is its circumference? | 6 If the diameter of a circle is 22 inches, what is its area? |
| 7 A circle has a radius of 1.2 meters. Find its circumference and area. (Round answers to the nearest tenth) | 8 A circle has a diameter of 15 feet. Find its circumference and area. (Round answers to the nearest tenth) |

