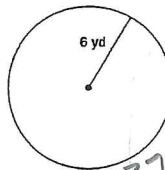
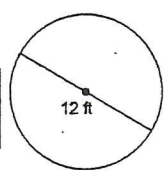
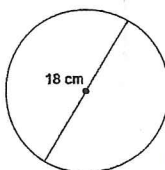
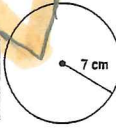
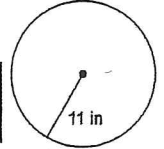
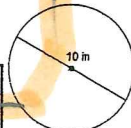
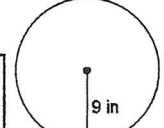
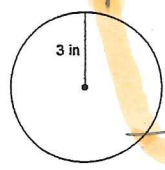
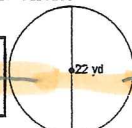



In terms of PI Maze

Directions: Use the given information to answer the following questions. Leave the answer in terms of pi. Use your solution to navigate through the maze. Show your work.

<p>START</p> <p>Find the circumference of the circle.</p>  <p>6 yd</p> <p>$12 \cdot 3.14 = 37.68$</p>	<p>Find the area of the circle.</p> <p>Diameter = 12 mi</p> <p>$6^2 \cdot 3.14$ 113.04</p>	<p>Find the circumference of the circle if:</p> <p>Diameter = 8 in</p> <p>$8 \cdot 3.14$ 25.12</p>	<p>Find the circumference of the circle.</p>  <p>12 ft</p>
36π yd	6π yd	36π mi ²	16π in
12π yd	49π cm ²	144π mi ²	64π in
Find the circumference of the circle.  <p>18 cm</p> <p>$18 \cdot 3.14$</p>	<p>Find the area of the circle.</p>  <p>7 cm</p> <p>$7^2 \cdot 3.14$ 153.86</p>	<p>Find the circumference of the circle if:</p> <p>Radius = 11 ft</p> <p>$22 \cdot 3.14$ 69.08</p>	<p>Find the area of the circle.</p>  <p>11 in</p>
14π cm ²	7π cm ²	11π ft	12π ft
18π cm	8π cm ²	121π ft	64π cm ²
18π cm	8π cm ²	22π ft	10π in ²
121π in ²	10π in ²	121π in ²	10π in ²
Find the circumference of the circle if: <p>Radius = 5 ft</p> <p>$10 \cdot 3.14$ 31.4</p>	<p>Find the area of the circle.</p> <p>Radius = 8 cm</p> <p>$8^2 \cdot 3.14$ 200.96</p>	<p>Find the area of the circle.</p>  <p>10 in</p> <p>$5^2 \cdot 3.14$ 78.5</p>	<p>Find the circumference of the circle if:</p>  <p>9 in</p> <p>$18 \cdot 3.14$</p>
16π cm ²	25π in ²	20π in ²	20π in ²
10π ft	11π yd	44π yd	100π in ²
25π ft	11π yd	44π yd	100π in ²
10π ft	11π yd	44π yd	100π in ²
100π in ²	18π in	18π in	18π in
100π in ²	18π in	18π in	18π in
100π in ²	18π in	18π in	18π in
Find the area of the circle.  <p>3 in</p> <p>$3^2 \cdot 3.14$ $9 \cdot 3.14$</p>	<p>Find the circumference of the circle.</p>  <p>22 yd</p> <p>$22 \cdot 3.14$</p>	<p>Find the area of the circle.</p> <p>Diameter = 14 mi</p> <p>$7^2 \cdot 3.14$ $49 \cdot 3.14$</p>	<p>Good Job!!!</p>  <p>The End</p>
9π in ²	22π yd	196π mi ²	196π mi ²
9π in ²	22π yd	196π mi ²	196π mi ²
9π in ²	22π yd	196π mi ²	196π mi ²