$\qquad$

Find the missing values below. Leave area and circumference in terms of $\pi$.
1.

2.
Radius $=$ $\qquad$
Area $=$ $\qquad$


Circumference $=12 \pi \mathrm{ft}$

Radius = $\qquad$
Circumference $=$ $\qquad$
3. A round dinner table has an area of $907 \mathrm{in}^{2}$. What is the circumference of the dinner table? Round to the nearest tenth.
4. The circumference of a circular pond is 106 yards. What is the area of the pond? Round to the nearest hundredth.

