## Arc Length of the Sector

Find the arc length of each sector using the given area. Round your answer to two decimal places. (Use 3.14 for $\pi$.)

1) Area: $53.03 \mathrm{ft}^{2}$
2) Area: $179.54 \mathrm{in}^{2}$
3) Area: $234.45 \mathrm{yd}^{2}$

4) Area: $569.13 \mathrm{in}^{2}$
5) Area: $138.64 \mathrm{yd}^{2}$
6) Area: $341.91 \mathrm{ft}^{2}$

