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## Assignment

Date $\qquad$ Period $\qquad$
Find the circumference. Use your calculator's value of $\pi$. Round answers to the nearest tenth.
1)

2)


Find the area. Use your calculator's value of $\pi$. Round your answers to the nearest tenth.
3)

4)


Find the diameter of each circle. Use your calculator's $\pi$. Round answers to the nearest tenth.
5) circumference $=12.6$ in
6) area $=78.5 \mathrm{yd}^{2}$

Find the length of each arc. Leave your answers in terms of $\pi$.
7)

8)


Find the area of each sector. Leave your answers in terms of $\pi$.
9)

10)


