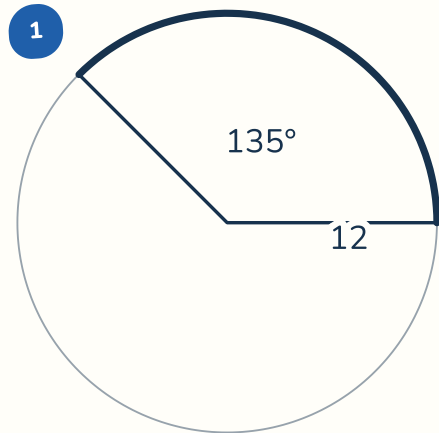
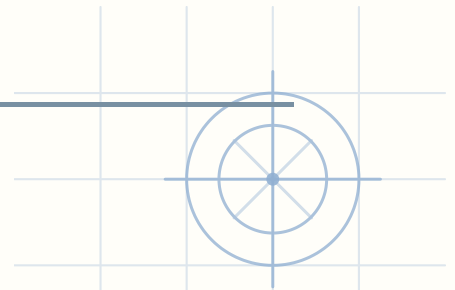


Circle parts — Radius to 12

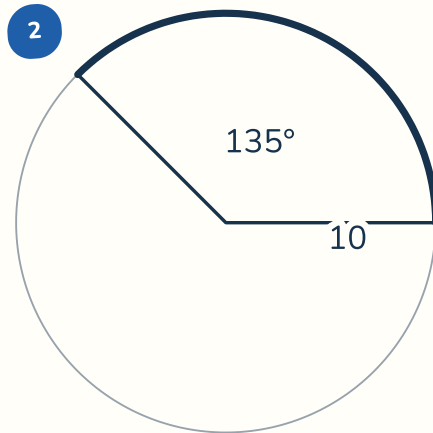
Name: _____

Date: _____

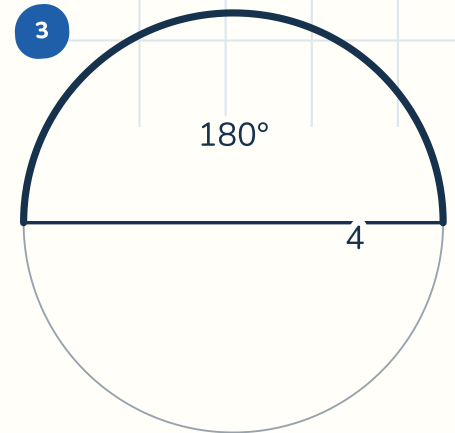
Use $\pi = 3.14$. Find the length of each curved edge.



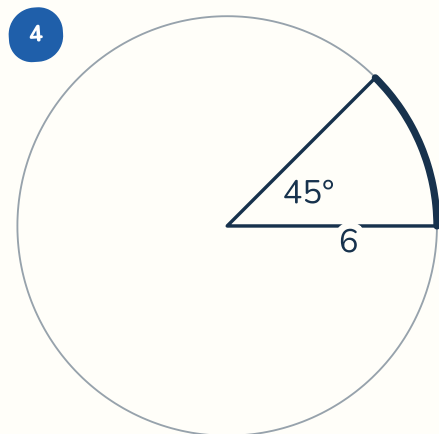
Length of the curved edge
_____ cm



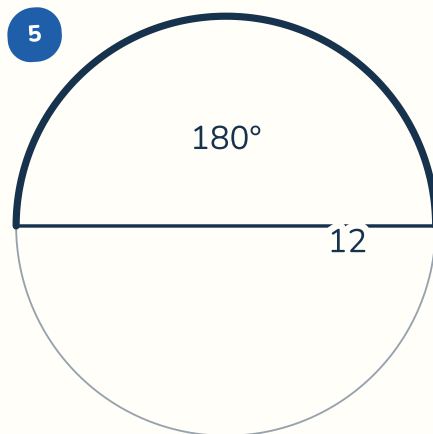
Length of the curved edge
_____ cm



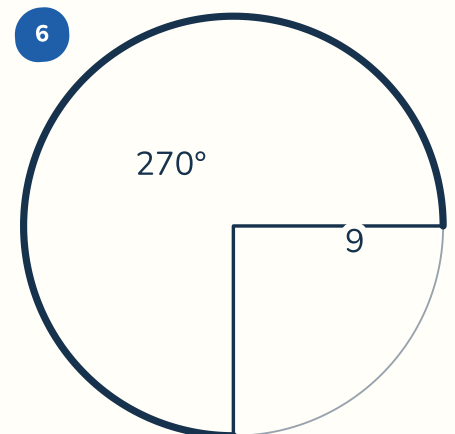
Length of the curved edge
_____ cm



Length of the curved edge
_____ cm



Length of the curved edge
_____ cm



Length of the curved edge
_____ cm



Circle parts · Radius to 12 — Answer key

1. $r = 12$, 135° , arc: 28.26
cm

2. $r = 10$, 135° , arc: 23.55
cm

3. $r = 4$, 180° , arc: 12.56 cm

4. $r = 6$, 45° , arc: 4.71 cm

5. $r = 12$, 180° , arc: 37.68
cm

6. $r = 9$, 270° , arc: 42.39 cm

