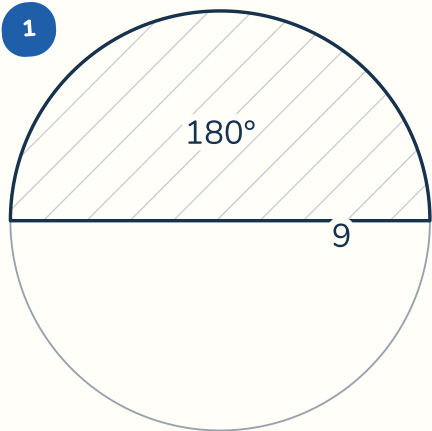
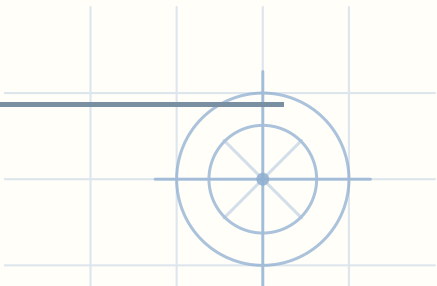


Circle parts — Radius to 12

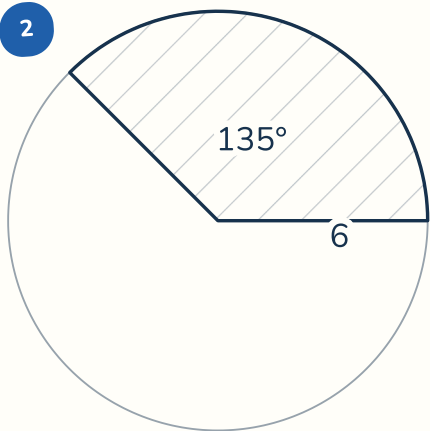
Name: _____

Date: _____

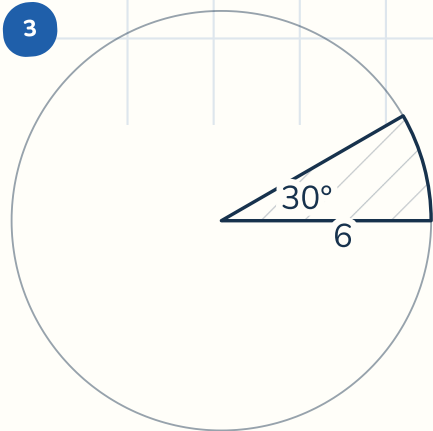
Use $\pi = 3.14$. Find the area of each slice.



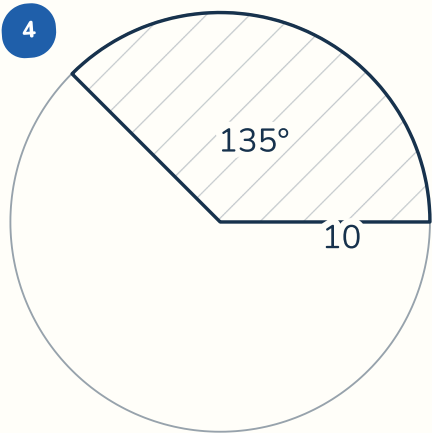
Area of the slice
_____ cm^2



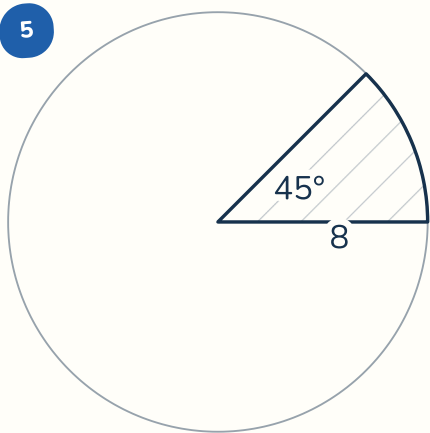
Area of the slice
_____ cm^2



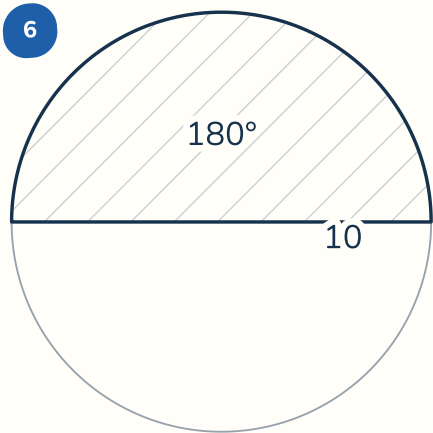
Area of the slice
_____ cm^2



Area of the slice
_____ cm^2



Area of the slice
_____ cm^2



Area of the slice
_____ cm^2



Circle parts · Radius to 12 — Answer key

1. $r = 9$, 180° , area: 127.17 cm^2

2. $r = 6$, 135° , area: 42.39 cm^2

3. $r = 6$, 30° , area: 9.42 cm^2

4. $r = 10$, 135° , area: 117.75 cm^2

5. $r = 8$, 45° , area: 25.12 cm^2

6. $r = 10$, 180° , area: 157 cm^2

