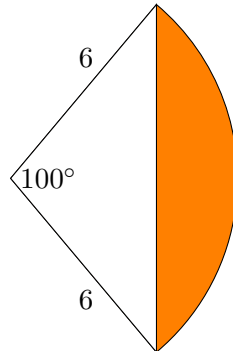


Segment Areas

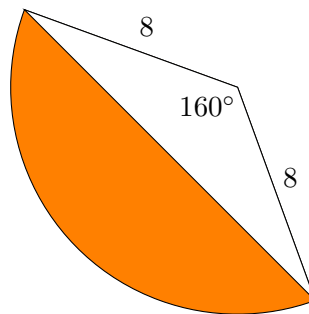
All units are in centimetres. Give all answers to three significant figures.

1. Find the area of the orange segment in the diagram below.



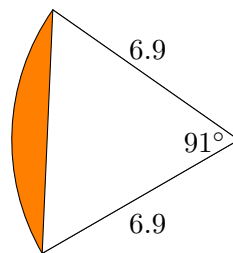
13.7 cm²

2. Find the area of the orange segment in the diagram below.



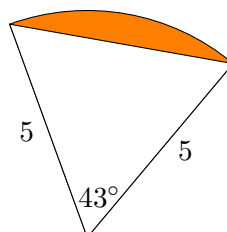
78.4 cm²

3. Find the area of the orange segment in the diagram below.



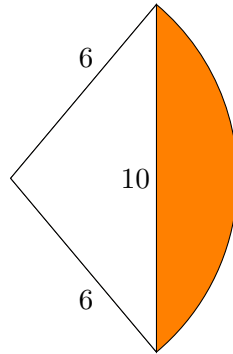
14.0 cm²

4. Find the area of the orange segment in the diagram below.



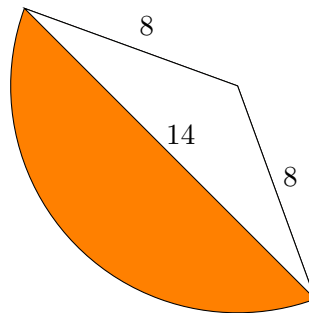
0.856 cm²

5. Find the area of the orange segment in the diagram below.



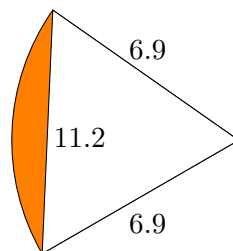
18.9 cm²

6. Find the area of the orange segment in the diagram below.



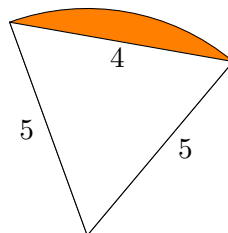
41.1 cm²

7. Find the area of the orange segment in the diagram below.



22.5 cm²

8. Find the area of the orange segment in the diagram below.



1.12 cm²