

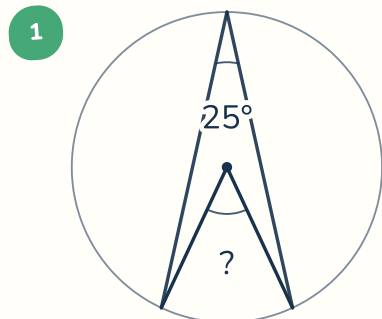
Inscribed angle — Either angle given

Name: _____

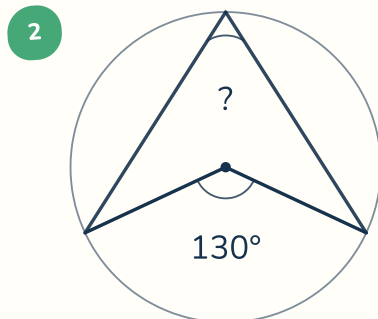
Date: _____



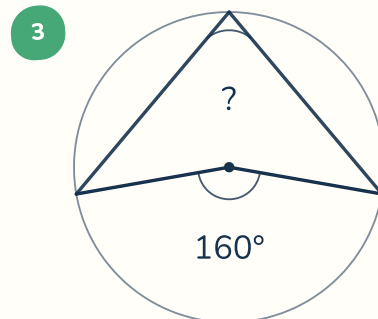
One angle is given. Find the one marked with a question mark.



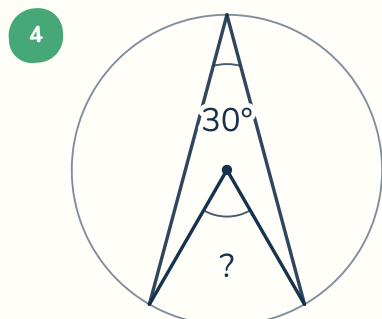
_____ degrees



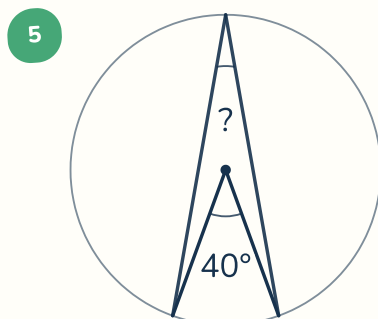
_____ degrees



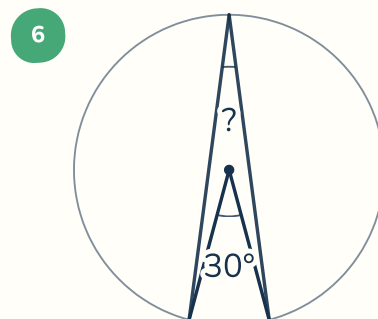
_____ degrees



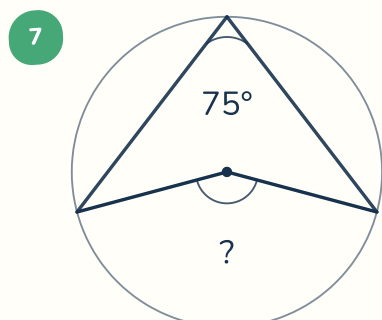
_____ degrees



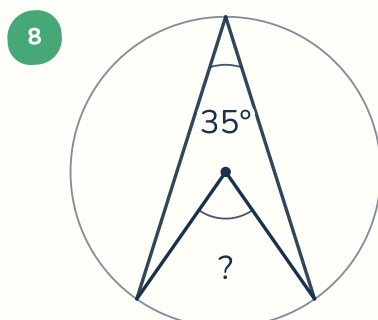
_____ degrees



_____ degrees



_____ degrees



_____ degrees



Inscribed angle · Either angle given — Answer key



1. circle $25^\circ \rightarrow$ center 50°

2. center $130^\circ \rightarrow$ circle 65°

3. center $160^\circ \rightarrow$ circle 80°

4. circle $30^\circ \rightarrow$ center 60°

5. center $40^\circ \rightarrow$ circle 20°

6. center $30^\circ \rightarrow$ circle 15°

7. circle $75^\circ \rightarrow$ center 150°

8. circle $35^\circ \rightarrow$ center 70°