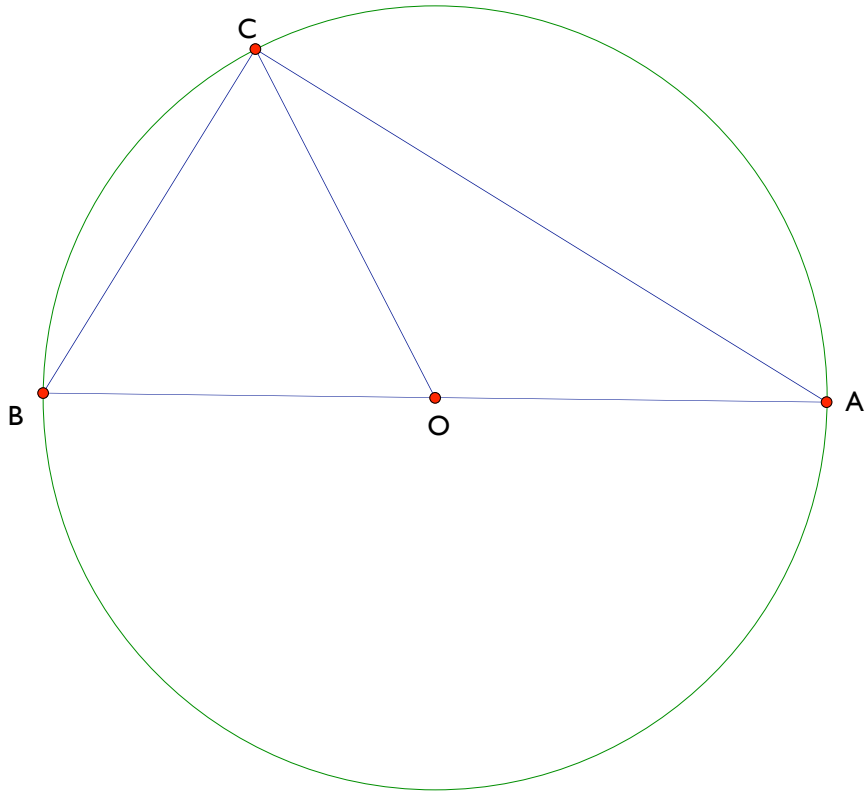
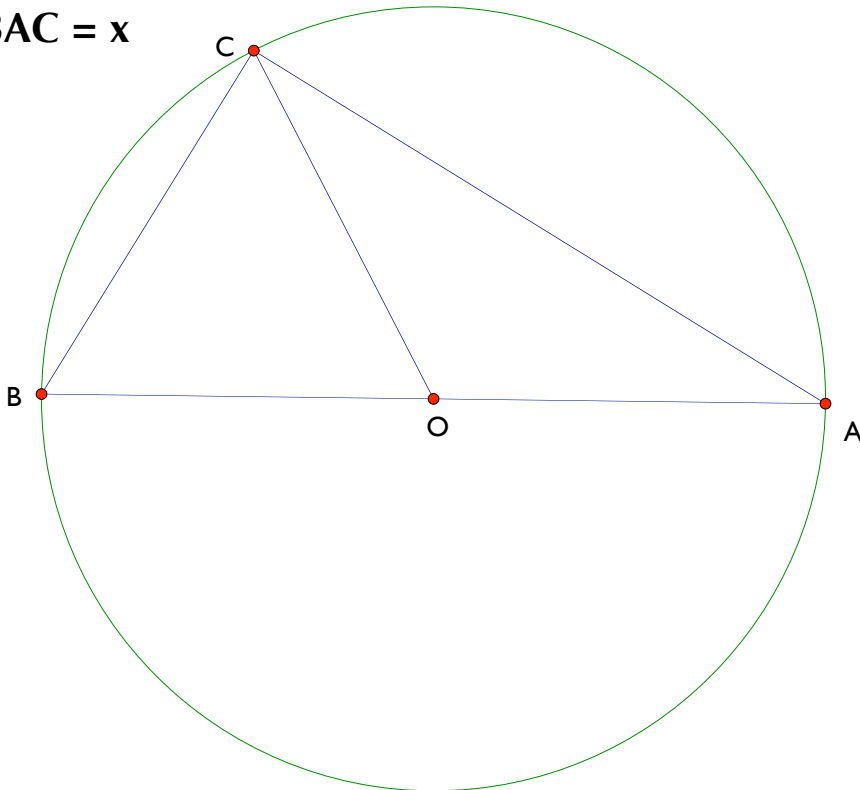


$m\angle BAC = 31.0^\circ$



- a) find  $\angle ACO$ .
- b) find  $\angle AOC$ .
- c) find  $\angle COB$ .
- d) find  $\angle OBC$ .
- e) find  $\angle OCB$ .
- f) find  $\angle BCO + \angle OCA$ .

**Given:**  
 $\angle BAC = x$



- a) find  $\angle ACO$ .
- b) find  $\angle AOC$ .
- c) find  $\angle COB$ .
- d) find  $\angle OBC$ .
- e) find  $\angle OCB$ .
- f) find  $\angle BCO + \angle OCA$ .