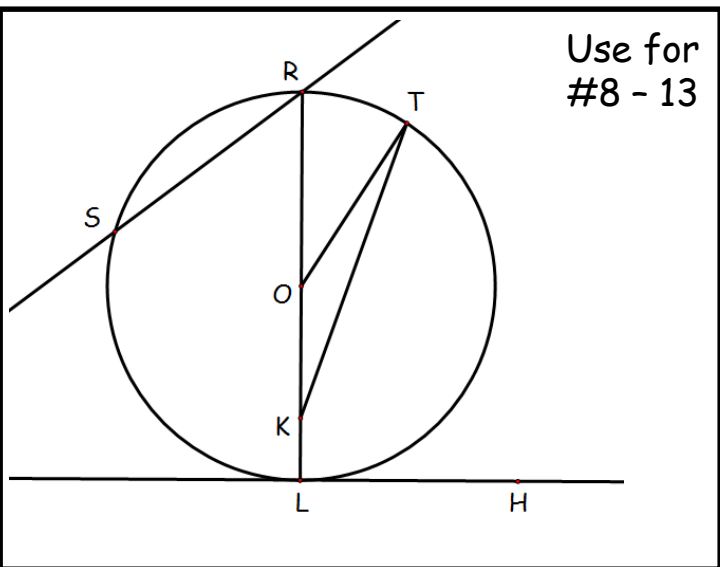


Point O is the center of the circle. Name each figure. Use the figure to the left for #1 - 7.

- 1) OM \_\_\_\_\_
- 2) MN \_\_\_\_\_
- 3) MN \_\_\_\_\_
- 4) MQ \_\_\_\_\_
- 5) ML \_\_\_\_\_
- 6) ML \_\_\_\_\_
- 7) Point M \_\_\_\_\_



Point O is the center of the circle. Answer each question. Use the figure to the left for #8 - 13.

8) Name three radii.

11) Why is TK not a chord?

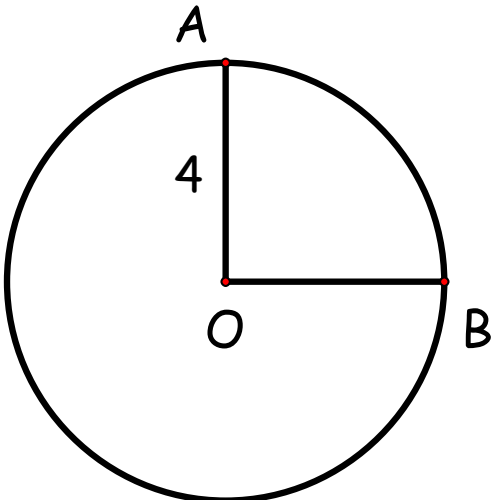
9) Name a diameter.

12) Name a tangent line.

10) Consider RS and RS. Which is a chord and which is a secant?

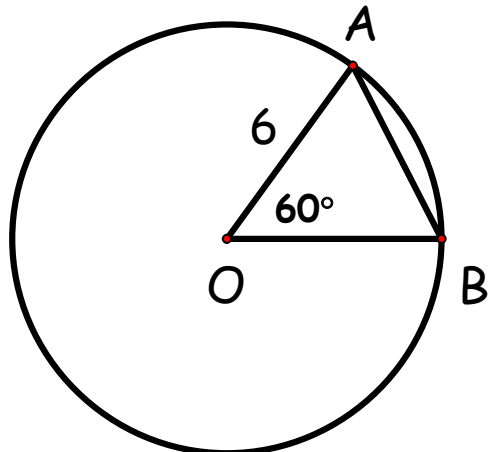
13) Give the name for Point L.

14) Find AB. You will have to draw chord AB.



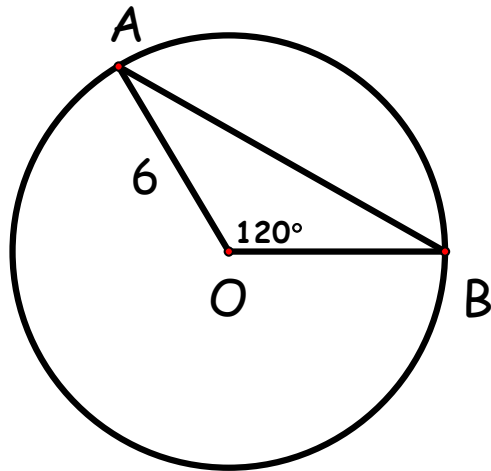
AB = \_\_\_\_\_

15) Find AB. Hint: Find a 30-60-90 triangle.



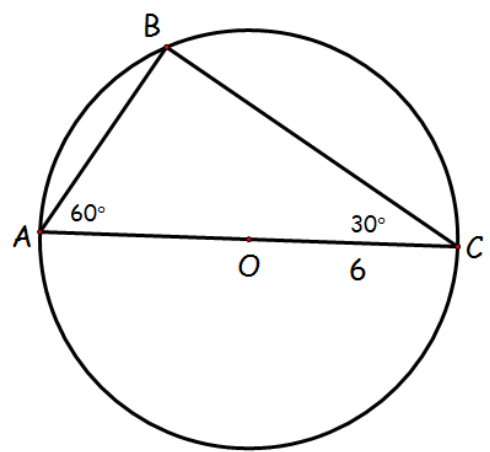
AB = \_\_\_\_\_

16) Find AB. Hint: Find a 30-60-90 triangle.



AB = \_\_\_\_\_

17) Find AB and BC. Hint: Find AC first.



AB = \_\_\_\_\_

BC = \_\_\_\_\_