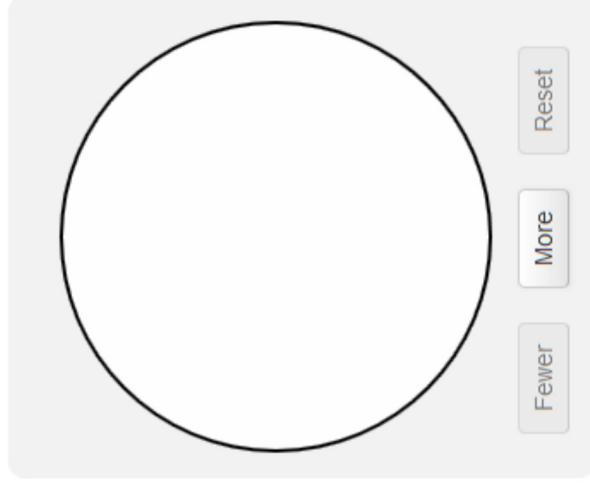
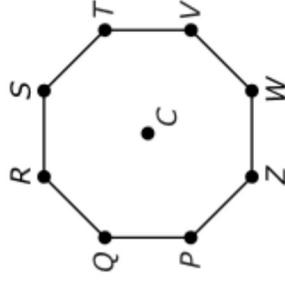


1. The circle has a radius of 12 units. Shade an area of 24π square units.

Divide the circle into the correct number of sections by selecting the "More" button. If you divide the circle into too many sections, use the "Fewer" button. Then, select the number of sections to represent the answer.



2. Octagon $PQRSTVWZ$ is a regular octagon with its center at point C .



Which transformations will map octagon $PQRSTVWZ$ onto itself?

Select **each** correct transformation.

- A. reflecting over \overline{QV}
- B. reflecting over \overline{RW}
- C. reflecting over \overline{TZ}
- D. rotating 45° clockwise around point Z
- E. rotating 135° clockwise around point C
- F. rotating 90° counterclockwise around point C