

NAME

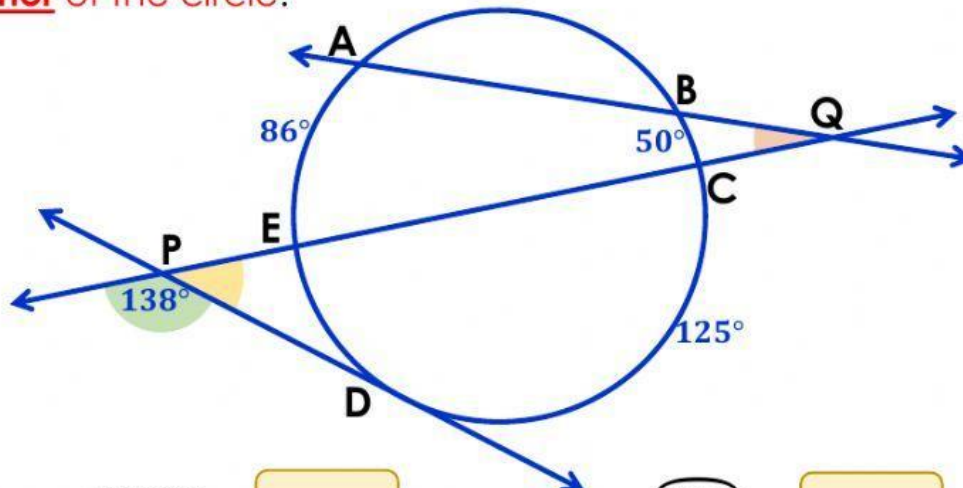
QUARTER

GRADE & SECTION

DATE

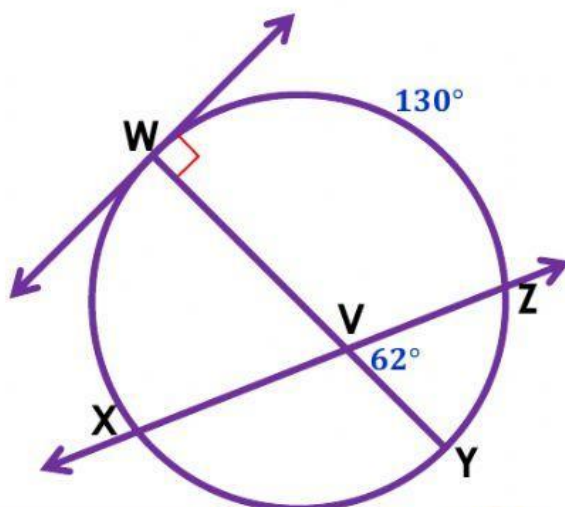
Activity: Angles Formed by Secants and Tangents

- I. Determine the measure of the indicated arc/angle using the **theorems on secants and tangents** whose intersection is in the exterior of the circle.



1. $m\angle BQC =$
2. $m\angle EPD =$
3. $m\widehat{ED} =$
4. $m\widehat{CDE} =$
5. $m\widehat{CBE} =$
6. $m\widehat{AB} =$

- II. Determine the measure of the indicated arc/angle using the **theorems on secants and tangents** whose intersection is in the interior of the circle.



1. $m\angle WVZ =$
2. $m\angle WVX =$
3. $m\widehat{YZ} =$
4. $m\widehat{XY} =$
5. $m\widehat{WX} =$
6. $m\widehat{WZY} =$

How many attempts? ____.
How well did you do?



Need help!



Just OK!



Splendid

I HAVE TO KEEP IN MIND THAT...