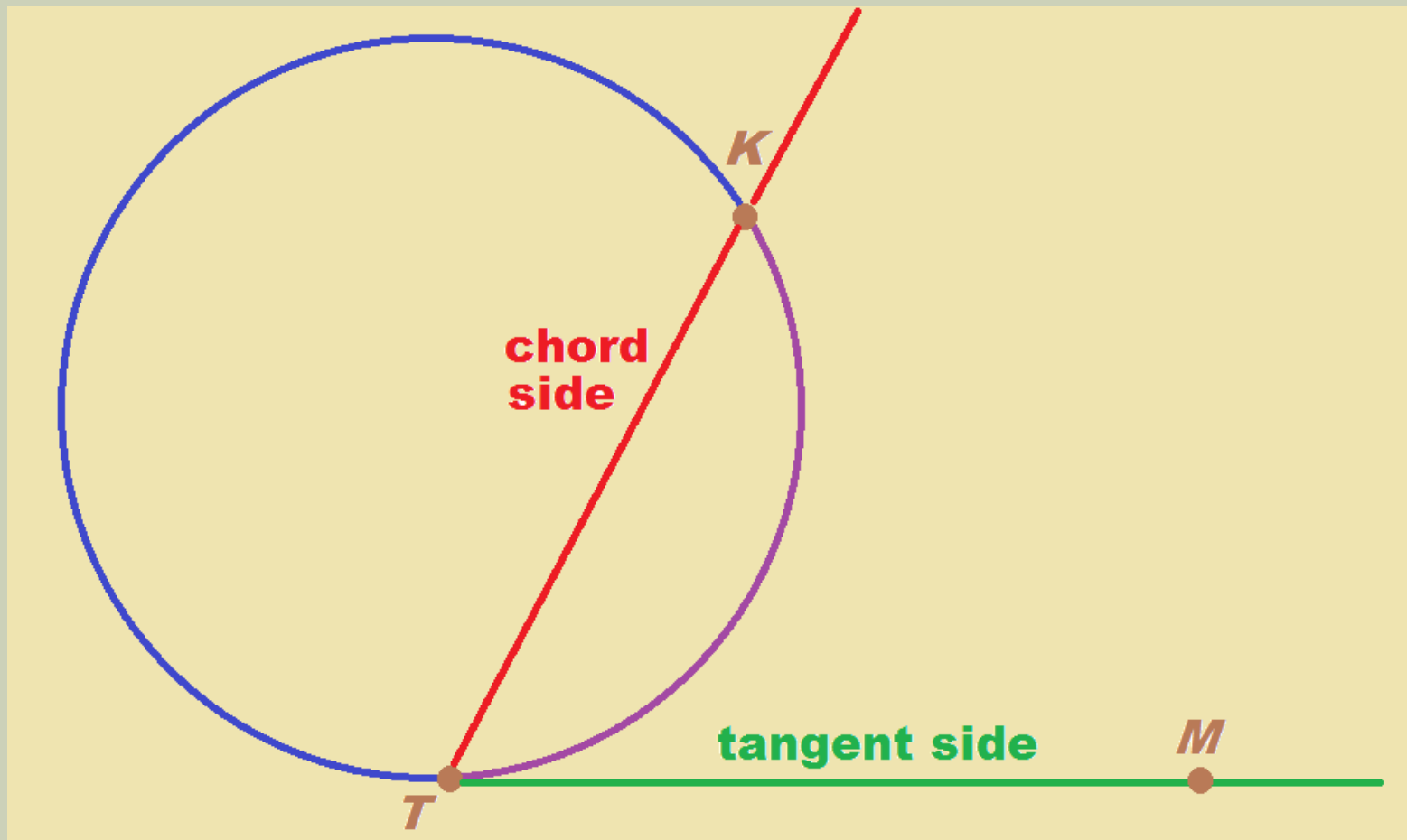


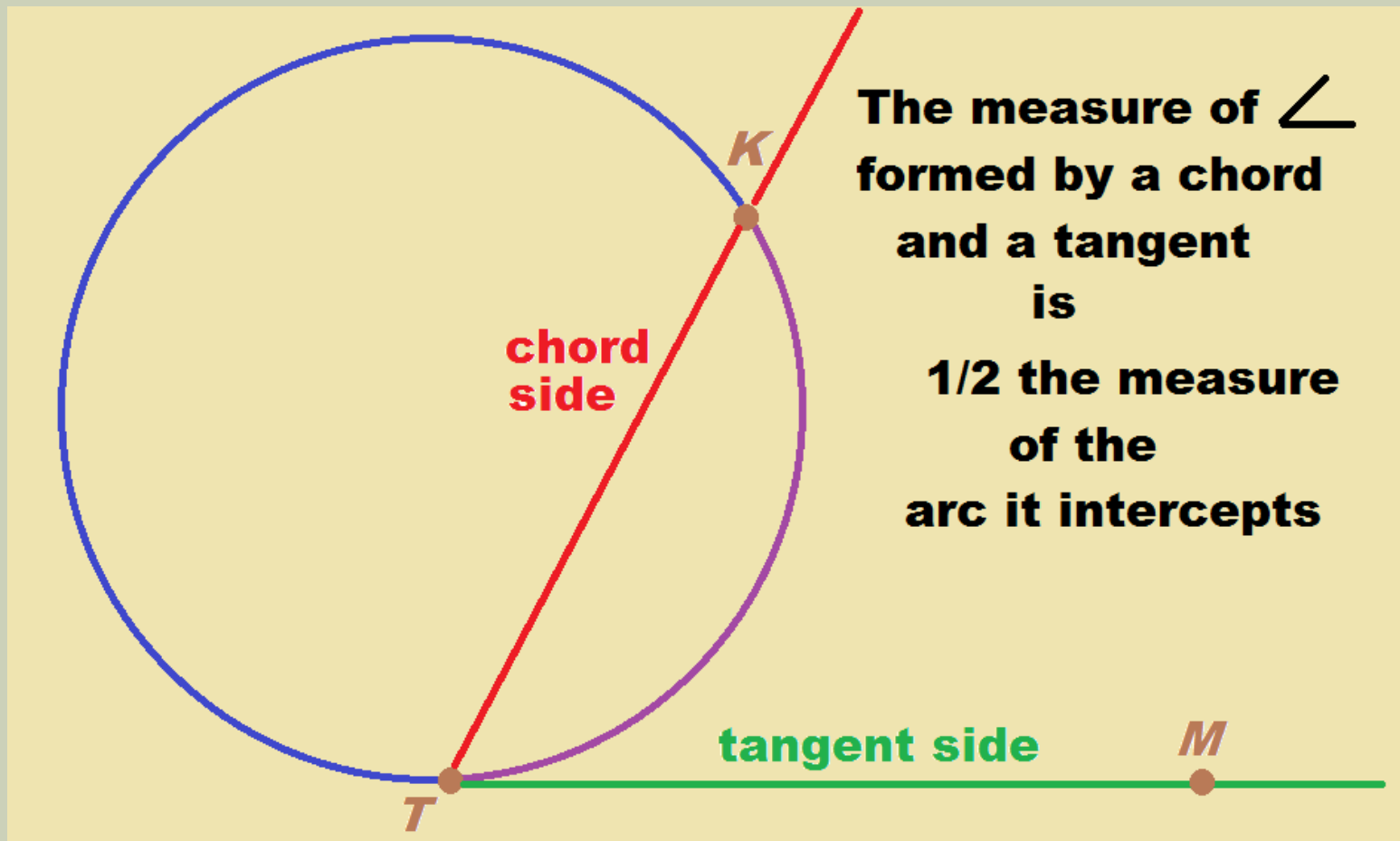
# ∠S FORMED BY CHORDS & TANGENTS

Geometry  
Mr. Bower  
BowerPower.net

# ANGLE W/CHORD SIDE & TANGENT SIDE

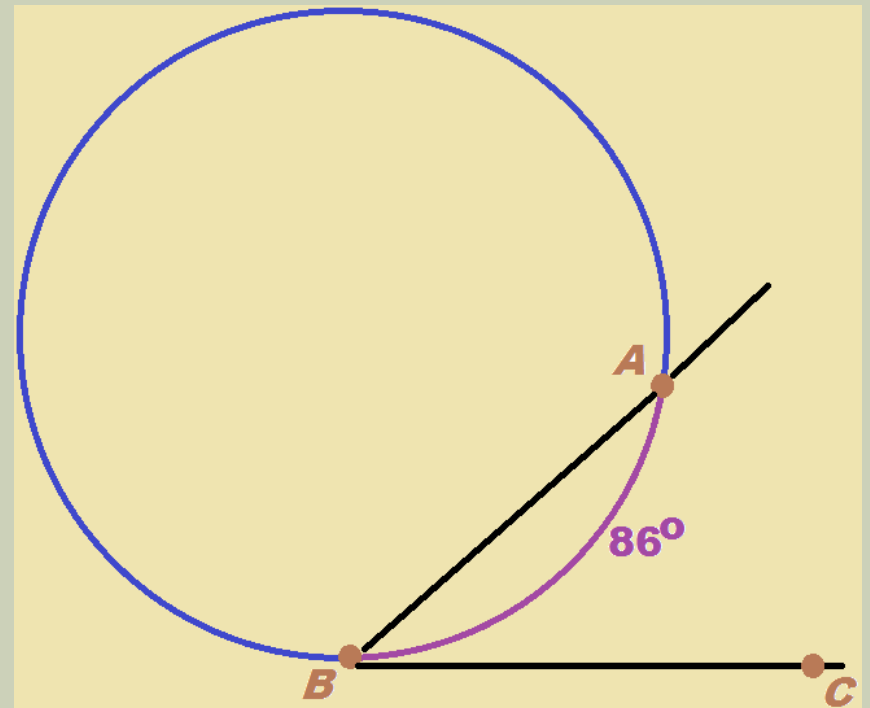


# ANGLE W/CHORD SIDE & TANGENT SIDE



# EXAMPLE 3

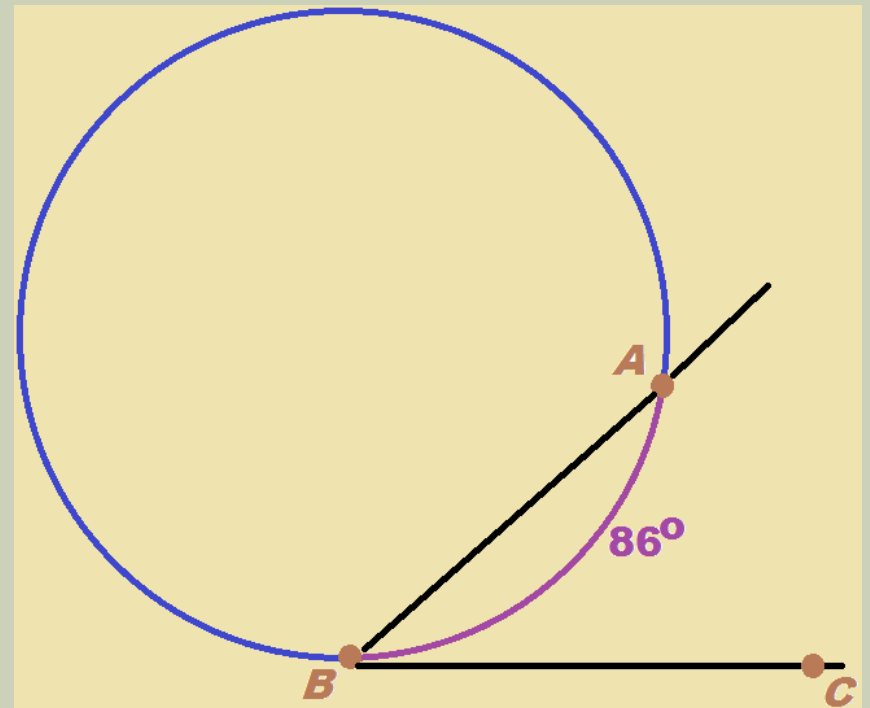
■ What is  $m\angle ABC$  ?



# EXAMPLE 3

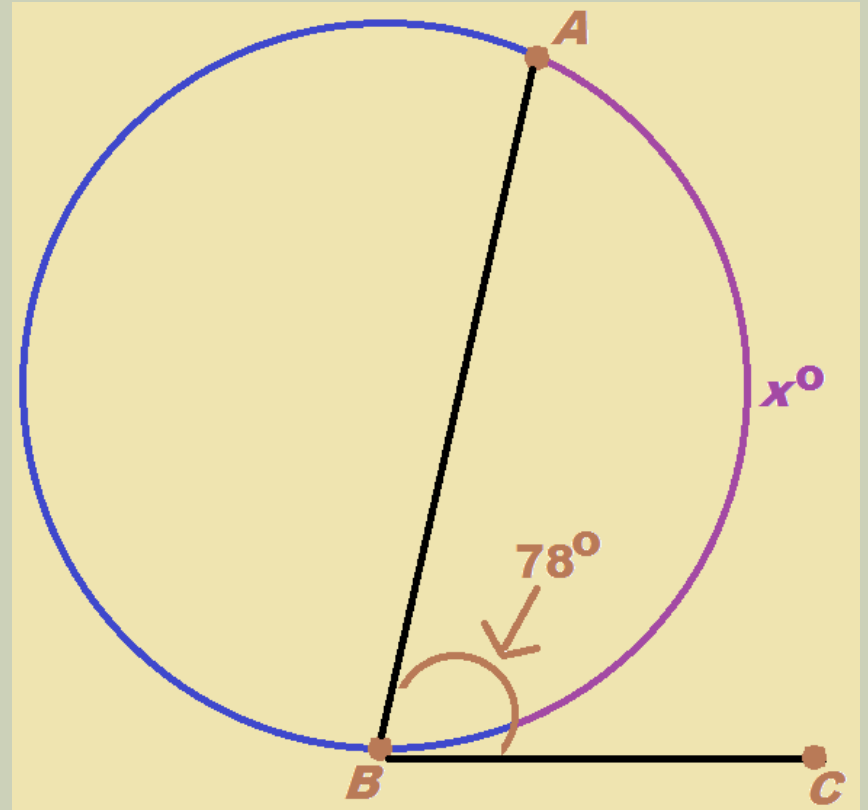
■ What is  $m\angle ABC$  ?

■  $43^\circ$



# EXAMPLE 4

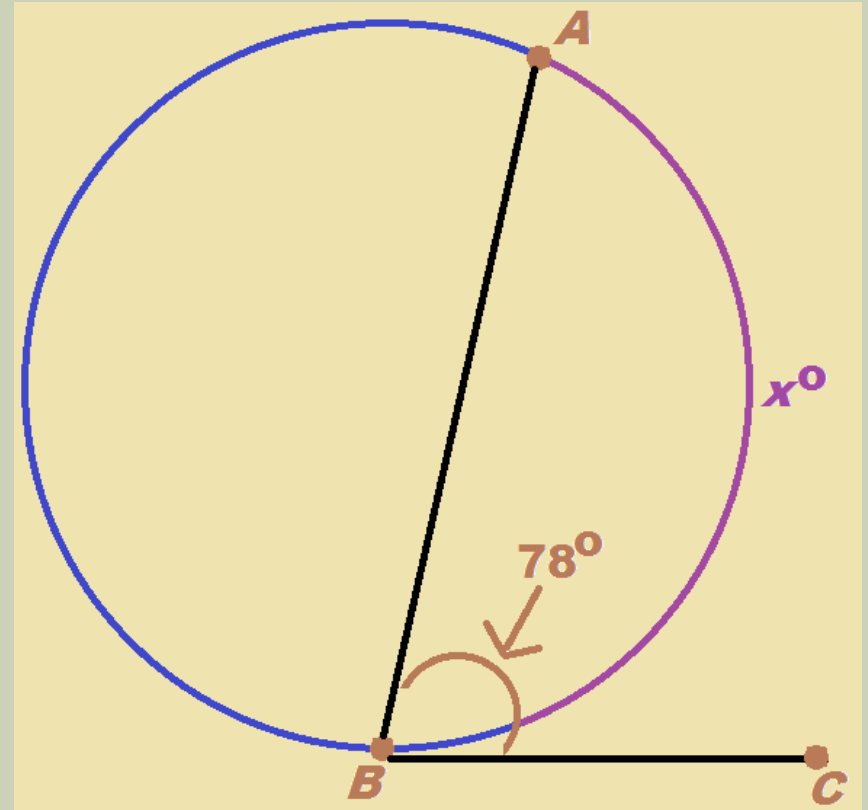
- What is  $x$ ?



# EXAMPLE 4

■ What is  $x$ ?

■  $x = 156$



**BOWERPOWER.NET**