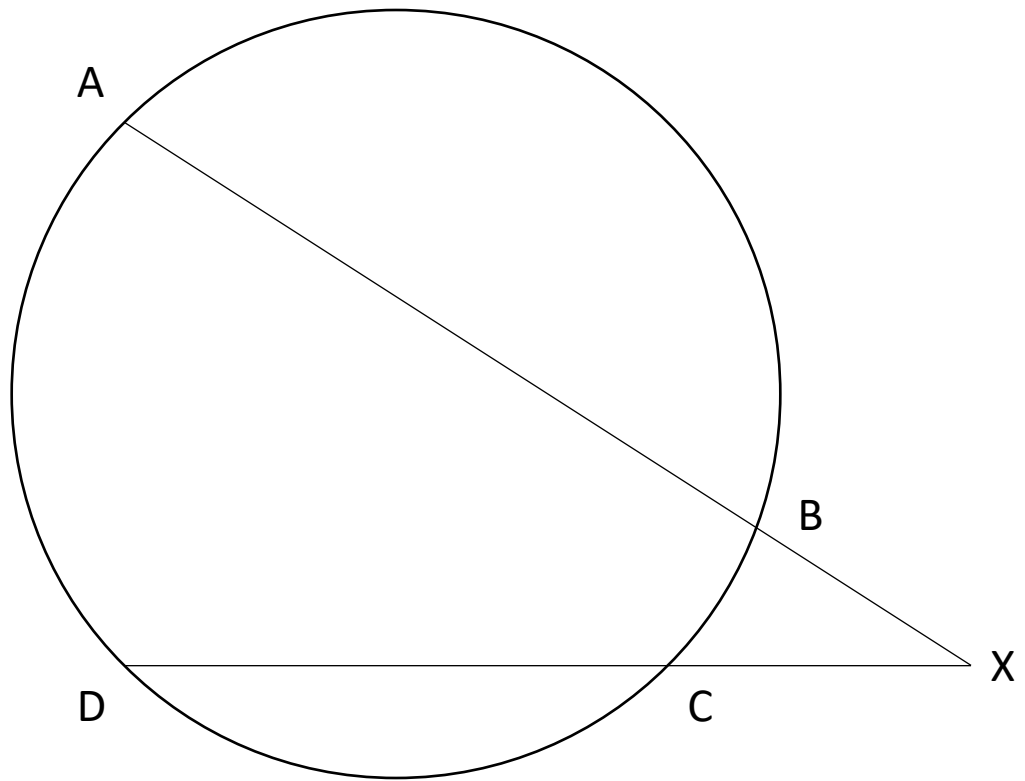


The Obligatory PowerPoint Puzzle

All answers are integers



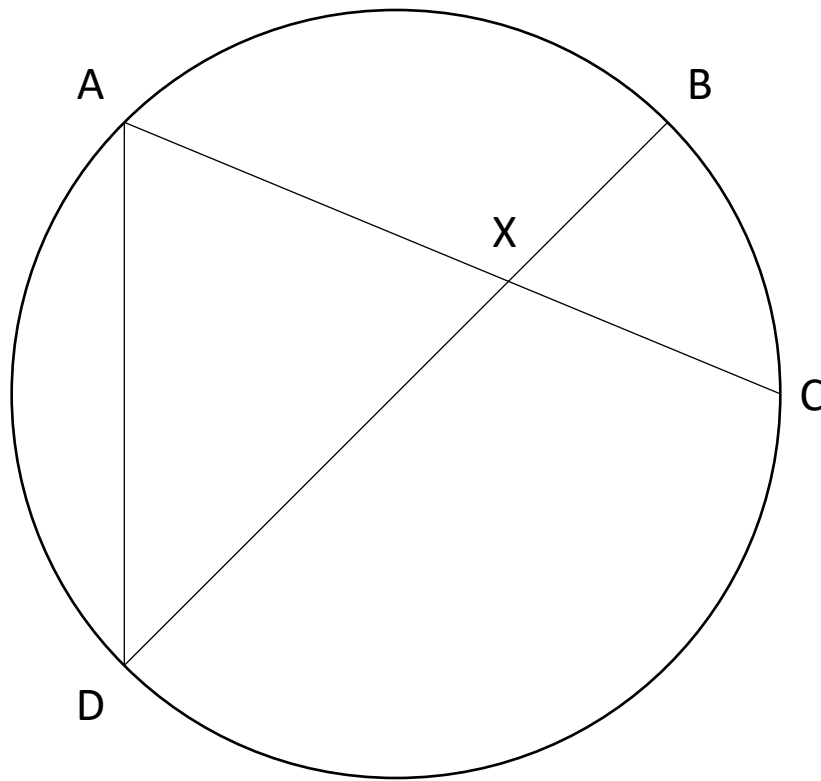
(Not drawn to scale)

$$AB = 2$$

$$CD = 9$$

$$BX = x_1$$

$$CX = x_2$$



(Not drawn to scale)

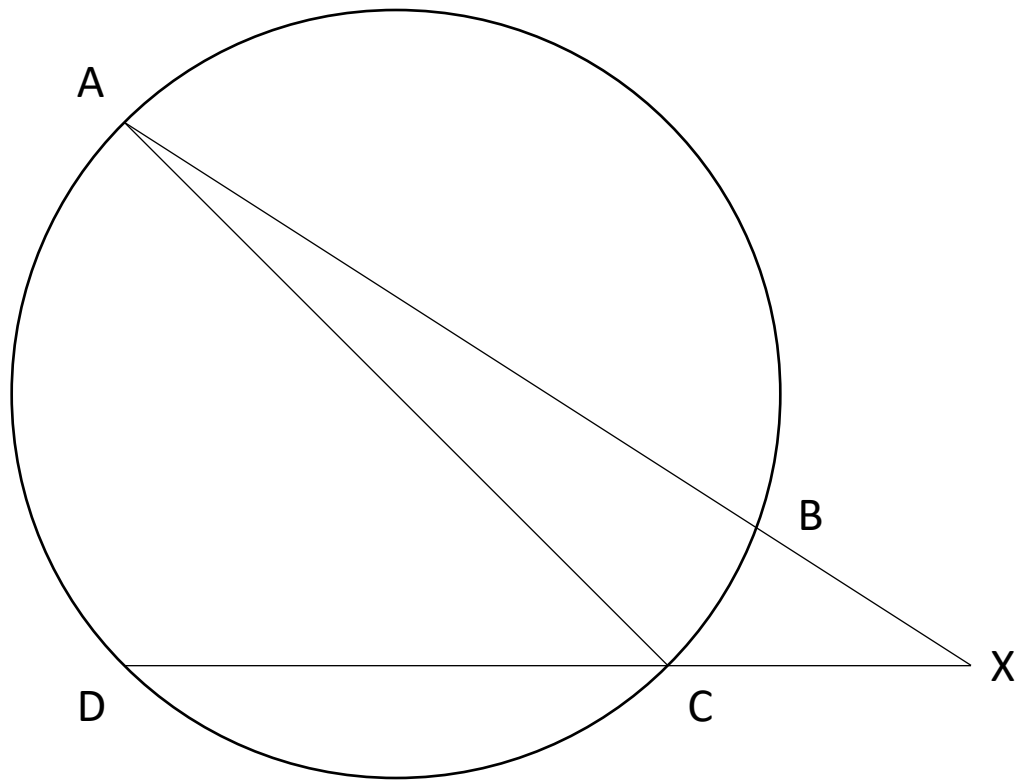
$$AD = 15$$

$$CX = 4$$

$$DX = 3$$

$$AX = x_3$$

$$BX = x_4$$



(Not drawn to scale)

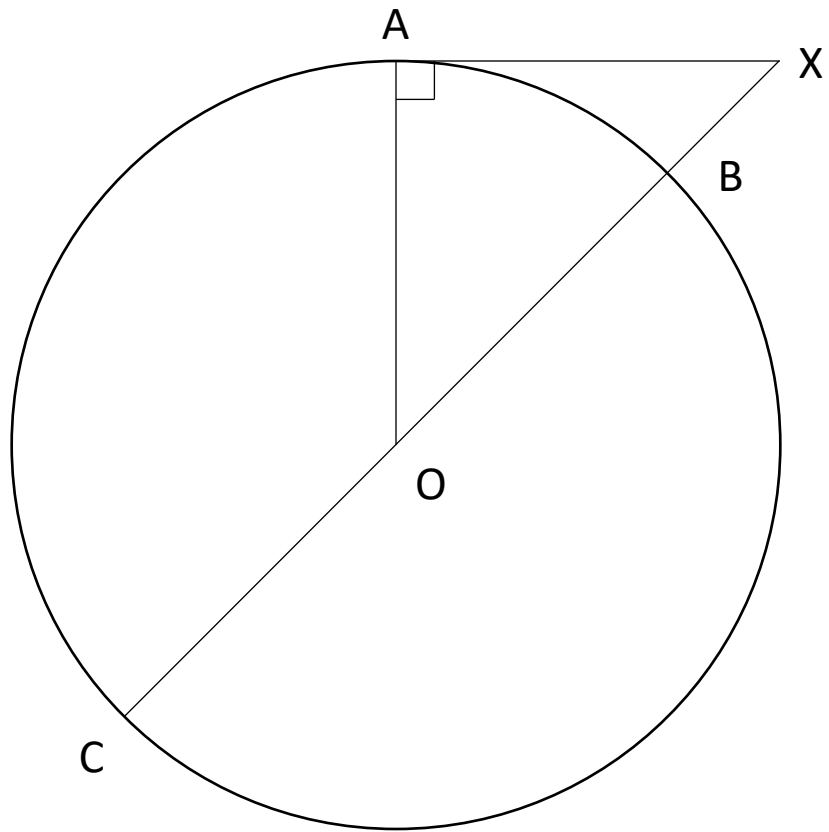
$$AC = 10$$

$$BX = 8$$

$$CD = 11$$

$$AB = x_5$$

$$CX = x_6$$



(Not drawn to scale)

$$AX = 12$$

$$BX = 8$$

$$AO = x_7$$

$$CX = x_8$$