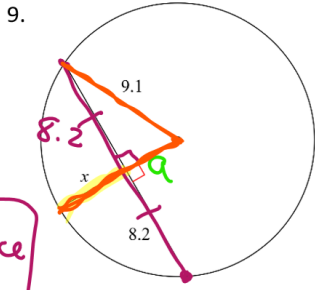


10.2  
Arcs and  
Chords

10.2 Practice  
page 3

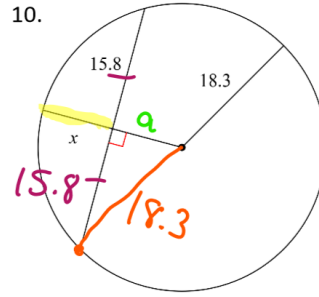


$$8.2^2 + a^2 = 9.1^2$$

$$a = 3.9$$

$$x + 3.9 = 9.1$$

$$x = 5.2$$



$$a^2 + 15.8^2 = 18.3^2$$

$$a = 9.2$$

$$18.3 - 9.2 = 9.1$$