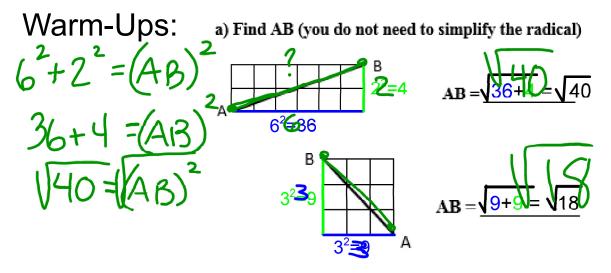
Turn in the following: 9.2 Day 1 9.2 Day 2

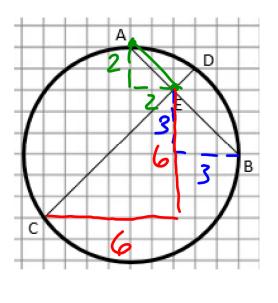
9.Blank: Intersecting Chords and Secants

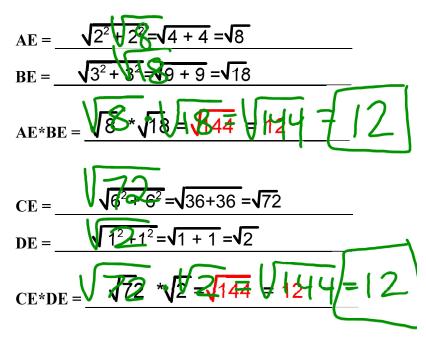


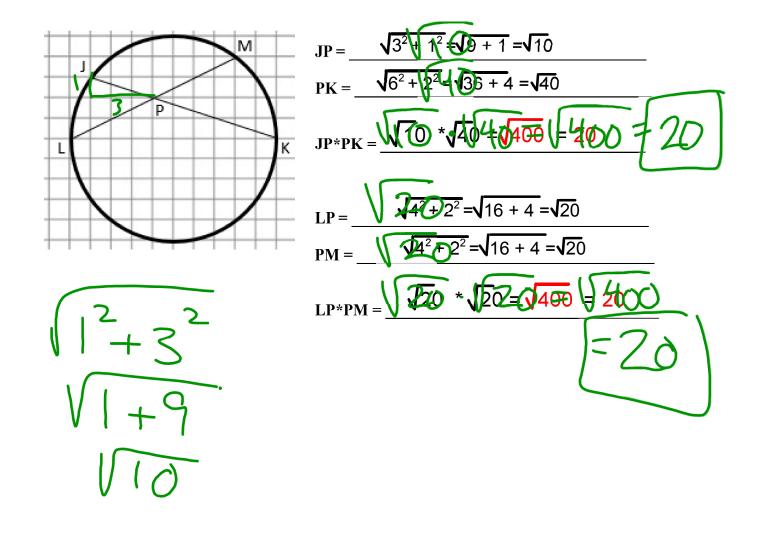
b) Multiply the following radicals

$$(\sqrt{12})(\sqrt{5}) = \sqrt{12 \cdot 3} = \sqrt{60}$$

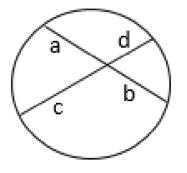
 $(\sqrt{72})(\sqrt{2}) = \sqrt{72 \cdot 2} = \sqrt{144} = 12$



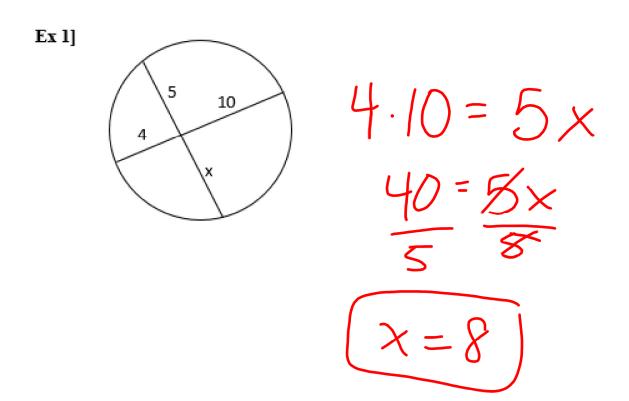




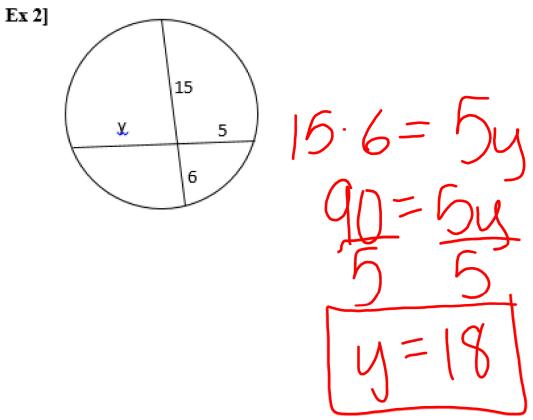
If two chords intersect in a circle, they cut each other proportionally. Algebra yields that the product of the lengths of the sections from the first chord is equal to the product of the lengths of the sections from the second chord. According to this graphic, an appropriate equation is ...

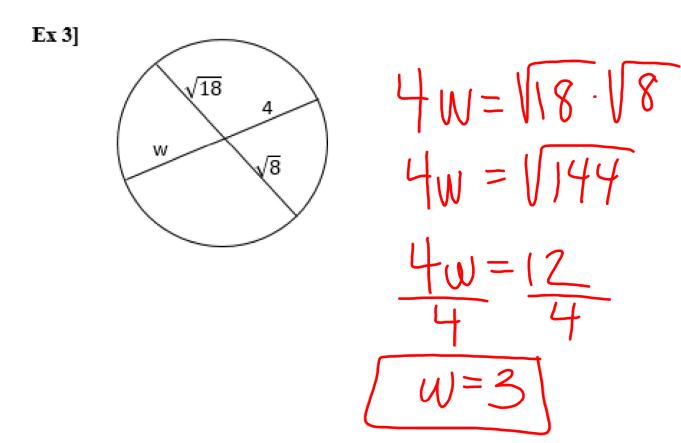


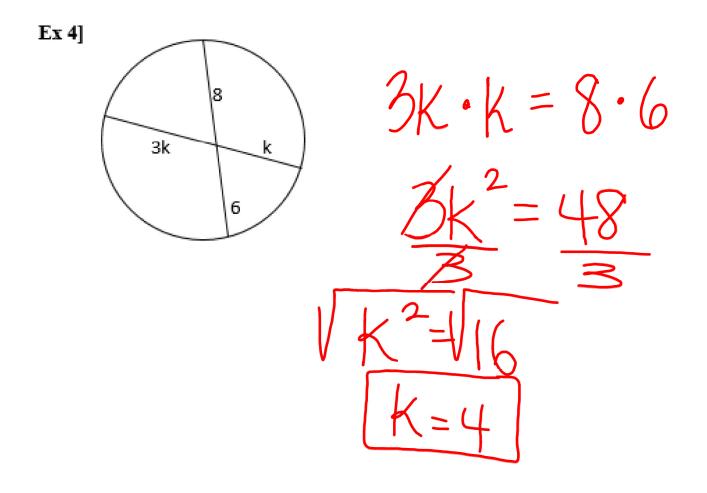












Assignment: Worksheet 9.Blank HW