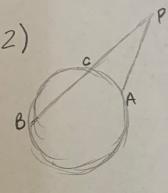


$$\overline{AC} \cdot \overline{AD} = \overline{AB} \cdot \overline{AB}$$

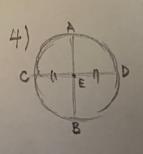
 $x \cdot 2x = 8.8$
 $2x^2 = 64$
 $x^2 = 64/2$
 $x^2 = 32$

$$x = \sqrt{32}$$
 $x = \sqrt{2^2 \cdot 2^2 \cdot 2}$
 $2 = 2 \cdot 2 \cdot \sqrt{2}$
 $2 = 4\sqrt{2}$
 $R : E$



5) 2,50 A 7 9 0

$$\overline{AB}.\overline{AC} = \overline{AT}.\overline{AT}$$
 $2.(2+5) = 6.6$
 $\overline{C}_{2}^{2} + 5 \times -36 = 0$
 $\Delta = 5^{2} - 4.1 - 36$
 $\Delta = 25 - (-144)$
 $\Delta = 169$



$$x=(-5\pm\sqrt{169})/2.1$$

$$x=(-5\pm13)/2$$

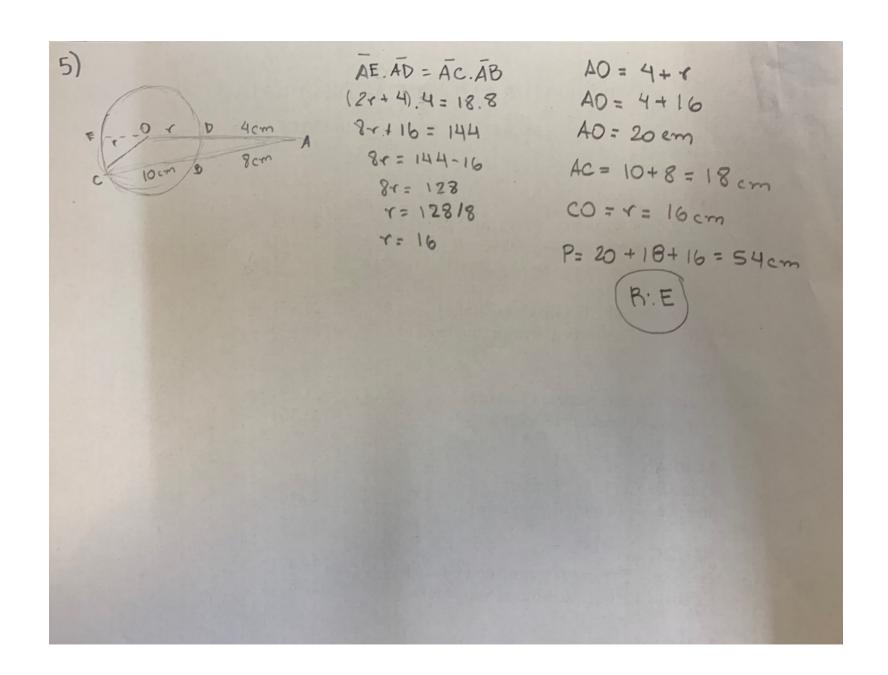
$$x'=-5+13/2 | x''=-5-13/2$$

$$x'=8/2 | x''=-18/2$$

$$x'=4 | 2''=-9$$

$$x=AB=4cm$$

$$R:E$$



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