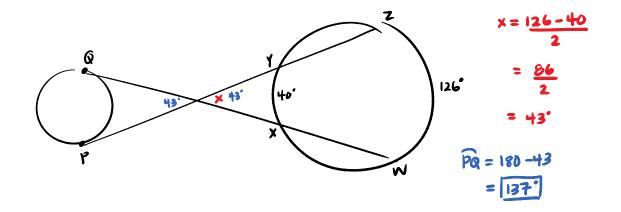
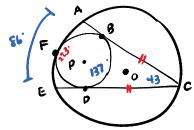


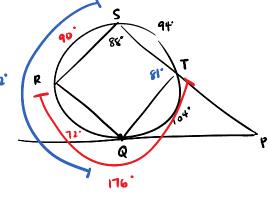
Find: a. 4P 17"





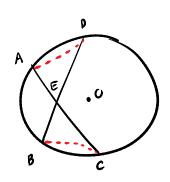
Find AB 86

#17



Find: a.
$$\times P$$
 $\frac{162-104}{2} = 29^{\circ}$

#13



Prove a.) mAB+mCD = 2 (m 4CED)

$$m \neq D = \frac{1}{2} (\widehat{AB})$$

$$m \neq DAC = \frac{1}{2} (\widehat{DC})$$

= 2 (m x CED) = exterior & theorem!

b. prove AE.EC = BE.ED

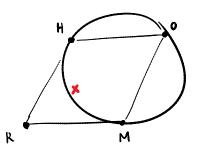
- 1. 00
- 2. 4 DEA = 4 BEC
- 3. 4 DAE # 4 EBC
- 4. AADE ~ A BCE
- s. AÉ = ED
- 6. AE.EC = BE.ED

- 1. Given
- 2 v.A. are =
- 3. If 2 inscribed 2 is intercept the same arc > 2 is =
- 4. AA~
- 5. CSSTP
- 6. Means Extremes Product The

use tople!

$$X = 2.5$$
 $R\beta = 4$

#24



13

RHOM is a rhombus

$$m \times R = 180 - x$$
 (tan-tan $x = 180 - x$ (inscribed $x = 180 - x$)
$$m \times 0 = \frac{1}{2}x$$
 (opp $x = 180 - x$)
$$x = 180 - x$$
 (opp $x = 180 - x$)

So:
$$180 - X = \frac{1}{2}X$$

 $180 = \frac{3}{2}X$
 $120 = X$