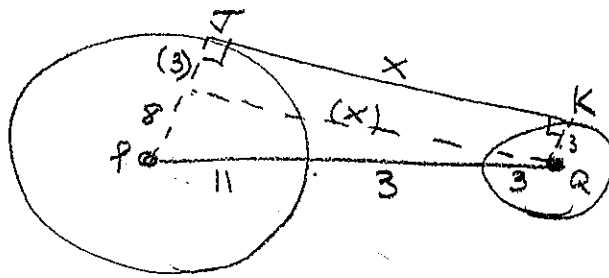




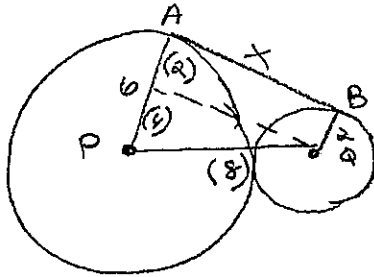
17



$$8^2 + X^2 = 17^2$$

$$X = 15$$

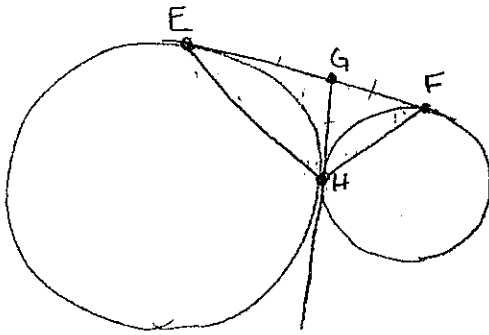
18



$$4^2 + X^2 = 8^2$$

$$X = \sqrt{48} = 4\sqrt{3}$$

19



a)  $EG = GF = GH \rightarrow G$  is  
mdpt. of  $\overline{EF}$

b)  $m\angle EHF = 90^\circ$