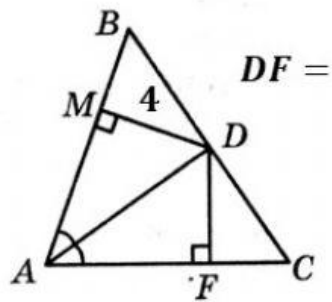
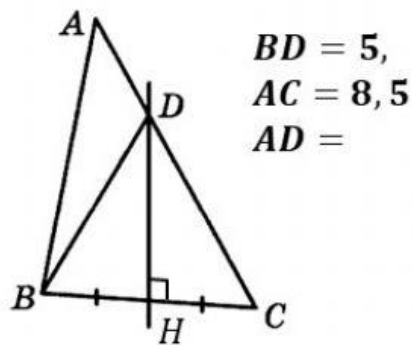


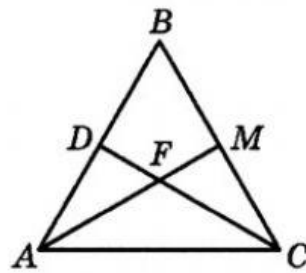
Замечательные точки Δ



$$\Delta AMD = \Delta$$



$$\Delta BDH = \Delta$$



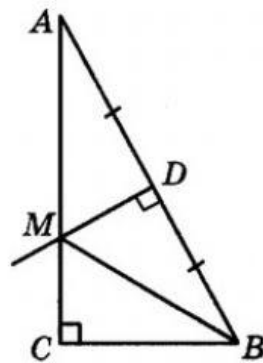
$$AB = BC = AC$$

$$DF = 6$$

AM, CD — медианы

$$AM =$$

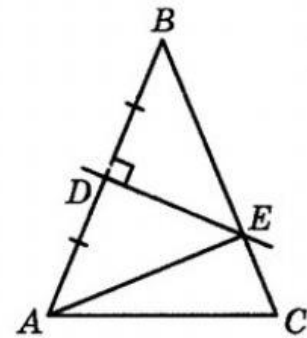
$$CF:FD = :$$



$$BC = 4,$$

$$AM = 5$$

$$P_{\Delta MBC} =$$



$$AB = BC = 18,$$

$$P_{\Delta AEC} = 27$$

$$AC =$$