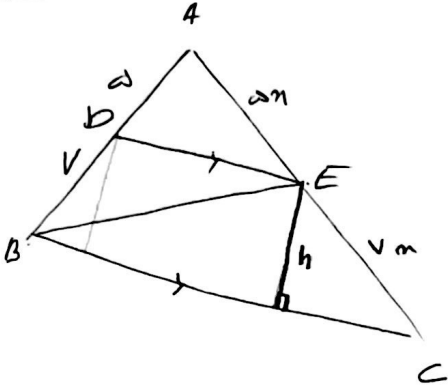


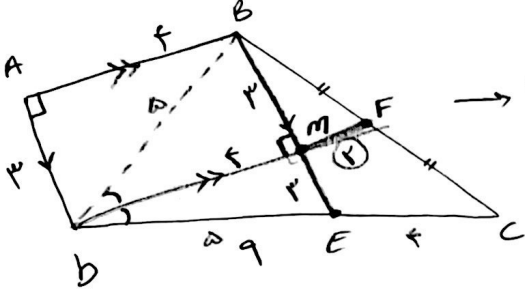
1- صاع $DE \parallel BC$ مالت $\frac{BCE}{BDE}$ ؟



$$\frac{S_{BCE} = h \times BC \times \frac{1}{F}}{S_{BDE} = h \times DE \times \frac{1}{F}} \rightarrow \frac{BC}{DE}$$

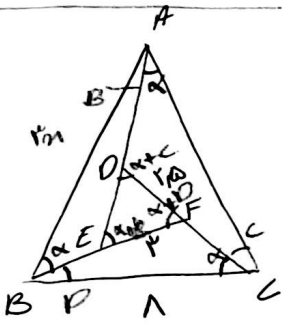
مربع $\rightarrow \frac{BC}{DE} = \left(\frac{1}{2}\right)$

$\rightarrow$ $BM = 3$ } $BD = 4$
 $\hookrightarrow DM = 4$

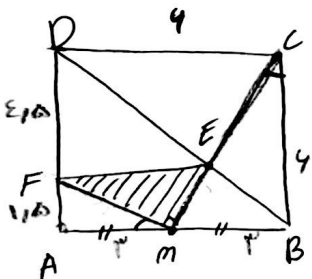


⑦ DBM, DEM → معکوس
(BE, م, م) → MFIEC → این تریس →

$$\frac{MF}{EC} = \frac{1}{r} \rightarrow MF = r$$


$$\triangle ABC, \triangle DEF \rightarrow \triangle ABC$$

$$\frac{AB}{r} = \frac{BC}{r_0} \rightarrow \frac{r_2}{r_0} \rightarrow 99$$



۴- ممتدات کا کثرت فوارہ؟
 $\Delta AMF, \Delta CBM \rightarrow$

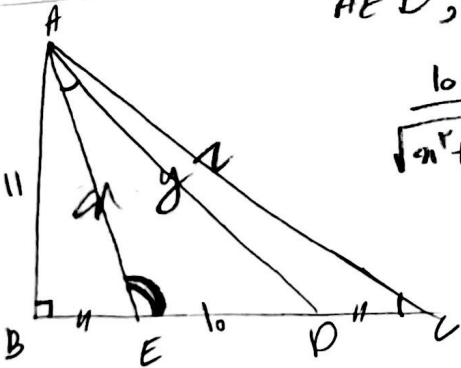
$$Fm^r = \underbrace{\left(\frac{r}{r}\right)^r}_{\frac{1}{e} + 1} + r^r \rightarrow r^r \underbrace{\left(\frac{1}{e} + 1\right)}_{\frac{2}{e}} \rightarrow \frac{r}{e} \sqrt{e}$$

د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د ل د LCE, BEM $\rightarrow$ $CE = 2EM \rightarrow CM = \sqrt{9+16}$

$$E_m \rightarrow \sqrt{4} \rightarrow \int E_m F = \frac{1}{\sqrt{4}} \times \frac{1}{\sqrt{4}} \times \frac{1}{\sqrt{4}} = \left(\frac{\epsilon \delta}{\sqrt{4}} \right)$$

$AED, AEC \rightarrow$

$$\frac{I_0}{\sqrt{n^2 + 1}} = \frac{\sqrt{(1+n)^2 + 1}}{\sqrt{(1+n)^2 + 1}} \rightarrow \frac{I_0}{n^2 + 1} = \frac{n^2 + 10n + 10 + 1}{\sum n^2 + \sum 10n + 10 + 1} \quad - \Delta$$



$$\frac{q}{10+m} = \frac{y}{2} = \frac{10}{n} \rightarrow n^r = 10(10+m)$$

$$\frac{d}{2} = \frac{10}{m} \rightarrow m = 10$$

$$1r + m^r = 10 + 10^r \rightarrow m^r - 10m + 10 = 0$$

$$(m-10)(m-1) = 0 \rightarrow \begin{matrix} \text{V} \\ \text{r} \end{matrix}$$

$$\rightarrow F \times E = 10 \times FC \rightarrow FC = 14$$

$$BC^r = 14 \times F_0 \rightarrow BC = 14 \times 10 = 140$$

$$(cm)^r = (Bm)^r \quad (2\sqrt{r})^r + (1\sqrt{r})^r = 1^r + 1^r \rightarrow 1^r \rightarrow \sqrt{1^r} = 1$$

$$x^r + z = x^r - 11n + 19 \rightarrow 11n = 19 \rightarrow n = \frac{19}{11}$$

$$AE \times \frac{\cancel{\chi\delta}}{\cancel{\chi}} = \frac{\chi\delta^2}{\chi} \rightarrow AE = \frac{\delta}{\chi}$$

$$E = \frac{1}{r}$$

$$BE = \frac{1}{4} \times \frac{1}{r} \rightarrow BE = \frac{1}{4r}$$

$$SABE = \frac{1}{r} \times \frac{1}{4r} = \frac{1}{4r^2}$$

$$\frac{n^r}{9} = n \times (9 - n) \rightarrow 9n - n^r = \frac{n^r}{9} \rightarrow \frac{10n^r}{9} = 9n$$
$$10n^r = 81n \rightarrow n = 11$$

$$CH \Rightarrow CH \times \frac{1}{2} = \cancel{CH} \times \frac{1}{2} \rightarrow CH = \left(\frac{1}{2} \right)$$

$$AH = 17,1 \rightarrow AE = 4,9$$

$$\frac{q_E}{r_0} = \frac{n}{r} \rightarrow n = \frac{r \times q_E}{\cancel{r_0}} \rightarrow \frac{r}{r_0} = \frac{q_E \times r}{1} = \frac{r}{r_0} \rightarrow \frac{r}{r_0}$$