

⑤

$\gamma = \sqrt{\epsilon_0} \times \sqrt{\epsilon_0}$

$$M_{AB} = \frac{k-1}{-1-k} = \frac{k}{-k} \rightarrow |AB| = \sqrt{k^2} = 5$$

5

$$\frac{1}{r} = \frac{1-y}{2 - \frac{r}{r}}$$

$$m = \frac{-b \pm \sqrt{\Delta}}{2a}$$

$$u_1 = \frac{r+k}{r} = \textcircled{r}$$

1,20

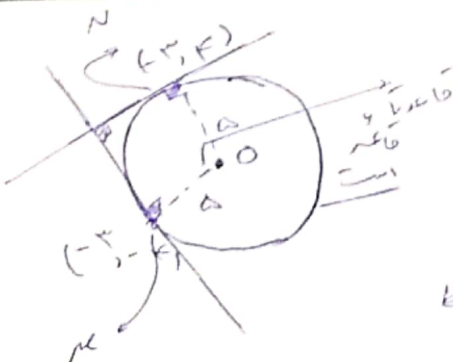
$$M_r = \frac{r - r}{r \sqrt{w}} = -1$$

$$M_{BC} \rightarrow \frac{11 - r}{\sqrt{1 - r}} = r$$

$$\left\{ \begin{array}{l} x + y + z = 14 \\ y - x = -6 \end{array} \right. \quad |A| = \sqrt{\frac{(2-1)^2 + (1-4)^2}{14 \cdot 2}} = \sqrt{\frac{10}{28}} = \frac{\sqrt{5}}{2}$$

مُتَّعَات
قَسَمُ هـ

$$Orl = \sqrt{(0+4)^2 + (1+0)^2} = \underline{5}$$



$\psi = -\frac{\epsilon}{r} - \frac{r\omega}{r}$

$$k_p(\text{new}) \rightarrow y = \frac{c}{r} x + \frac{r_0}{r}$$

$$- \sqrt{x-1} = \textcircled{\sqrt{x-1}}$$

$$\begin{aligned} x &= -1 \\ y &= -1 \end{aligned}$$

مستقيم BC, AB

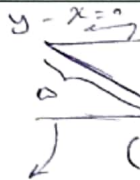
$$M = \frac{3}{2}$$

$$M_{BC} = -\frac{F}{3}$$

$$\begin{cases} 2y - vx = -14 \\ y + vx = 7 \end{cases}$$

$$x = +3, y = 1$$

$$\frac{|(-3)(3) + 2(1) - 14|}{\sqrt{9 + 14}} = \frac{22}{5} = \frac{F}{5}$$

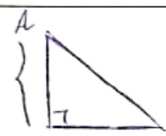


$$\begin{aligned} ay - x - a - 1 &= 0 \\ y - ax - 1 &= 0 \\ \frac{1}{a} &= \frac{a}{1} \end{aligned}$$

$$a^2 = 1 \Rightarrow a = \pm 1$$

$$y - ax = 1$$

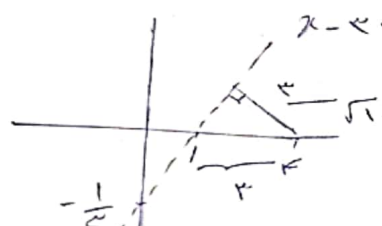
$$A \text{ (مستقيم)} \rightarrow \frac{|1 - 2 + 0|}{\sqrt{1 + 1}} = \frac{1}{\sqrt{2}} = \frac{+\sqrt{2}}{2} \Rightarrow \left(\frac{+\sqrt{2}}{2}\right)^2 + 1^2 = 2 \Delta$$



$$\frac{|1 - 1|}{\sqrt{1 + 1}} = \frac{0}{\sqrt{2}} = 0$$

المساحة

$$S = \frac{1}{2} \times \frac{c\sqrt{10}}{\sqrt{11}} \times \sqrt{11}$$



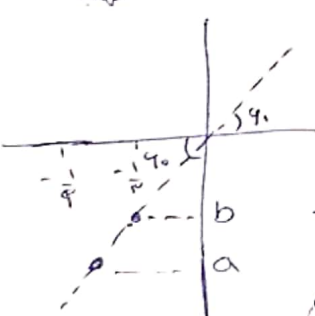
$$r^2 = 0^2 + \left(\frac{c}{\sqrt{11}}\right)^2$$

$$\sqrt{11} r = 0 + \frac{c}{1}$$

المساحة

$$S = \frac{(\text{مساحة})}{r} = \frac{1}{9}$$

$$\frac{1}{\sqrt{2}} = \frac{\sqrt{2}}{2}$$



$$\cos 40^\circ = \frac{\sqrt{c}}{r} = \frac{1}{\sqrt{2}}$$

$$a = \frac{\sqrt{c}}{r}$$

$$\frac{1}{\sqrt{2}} = \frac{\sqrt{c}}{r} = b$$

$$\sqrt{\left(-\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{2}}\right)^2 + \left(\frac{\sqrt{2}}{2} + \frac{\sqrt{2}}{2}\right)^2} = \frac{2}{4} = \frac{1}{2}$$

$$S = \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

المساحة

$$\frac{1}{\sqrt{42 + 34}} = \frac{4}{10} = 0.4$$

$$y = -x + 4$$

$$y = 1(x + \frac{c}{2})$$

$$(-\frac{c}{2}, 0), (0, -4)$$

$$r = \frac{0 - -4}{-\frac{c}{2} - 0} = \frac{-4}{-\frac{c}{2}} = \frac{8}{c} = \frac{22}{3} = 1$$

$$-1x - 4 = x \Rightarrow |x| = \frac{4}{2}$$

$$\frac{1}{\sqrt{2}} = \frac{\sqrt{2}}{2}$$