

نام و نام خانوادگی اینجا بنویسید پاسخنامه تشریحی تکلیف شماره کلاس اینجا بنویسید ریاضی

$$A = (-2, 1+c) \quad B = (4, -2+c)$$

$$\sqrt{4^2 + (1+c+2-c)^2} = \sqrt{40}$$

$$(\sqrt{40})^2 = \boxed{40}$$

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$$-x+2 = x-1 \rightarrow x=1.5$$

$$\sqrt{4^2 + 3^2} = 5$$

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

$$\sqrt{(x-2)^2 + (y-1)^2} = \sqrt{4+25} = 5.5 \quad 5.5 + 5 = 10.5 \rightarrow 10.5 \times 2 = \boxed{21}$$

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$$\tan \theta_0 = \sqrt{3} \rightarrow \frac{r \sin \theta}{1 - r \cos \theta} = \sqrt{3} \rightarrow \sqrt{3} r \sin \theta - \sqrt{3} = -r \cos \theta \rightarrow m^2 + 2m - 3 = (m+3)(m-1)$$

$$\downarrow \quad \downarrow \quad \downarrow$$

$$\frac{-2}{2} = -1 \quad \frac{1}{2} = \frac{\sqrt{3}}{2}$$

$$\frac{\sqrt{3}}{r} + \sqrt{3} = \boxed{\frac{r\sqrt{3}}{r}}$$

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$$BC = \frac{11-r}{v-r} = 2 \rightarrow BC = 2n-r \rightarrow 2x-r-y=0$$

$$A = (1, 9)$$

$$\frac{|2-9-r|}{\sqrt{5}} = \frac{10}{\sqrt{5}} = \boxed{2\sqrt{5}}$$

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$$B: 2y - vx = -19$$

$$y + 2x = v$$

$$\rightarrow x = -\frac{19v}{11} \quad y = \frac{-11}{11}$$

$$\hookrightarrow x = 3 \quad \hookrightarrow y = 1$$

$$AC = 4y - vx - 14 = 0$$

$$\frac{|4-8-14|}{\sqrt{25}} = \boxed{\frac{12}{5}}$$

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$$a = -\frac{q}{r} \rightarrow a = -1 \quad d = -1x - 4$$

$$y = x = -1x - 4 \rightarrow \text{مربع} = \frac{r}{r} \rightarrow \boxed{\frac{r\sqrt{r}}{r}}$$

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$$a = 1 \xrightarrow{\text{نوب}} \frac{1}{\sqrt{r}}$$

$$\text{if } a = 1 \rightarrow y - x = 0$$

$$y - x - 1 = 0$$

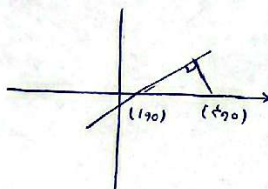
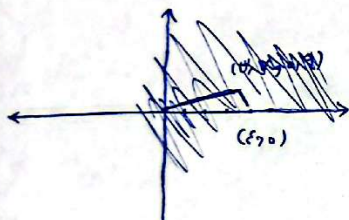
$$\frac{1}{r} + b^r = r\omega \rightarrow b^r = \frac{r\omega}{r} = \frac{V}{\sqrt{r}}$$

$$\text{if } a = -1 \rightarrow y + x - 1 = 0$$

$$y + x - 1 = 0$$

$$\frac{V}{\sqrt{r}} \times \frac{1}{\sqrt{r}} = \boxed{\frac{V}{r}}$$

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$$\frac{|f-1-0|}{\sqrt{1_0}} = \frac{r}{\sqrt{1_0}} \quad \text{AH}$$

$$\sqrt{\left(\frac{rV}{1_0}\right)^r + \left(\frac{q}{1_0}\right)^r} = \sqrt{\frac{11_0}{1_0}} = \frac{q}{\sqrt{1_0}}$$

$$\left. \begin{array}{l} 2x - 3y = 1 \\ 3x + y = 12 \end{array} \right\} \begin{array}{l} x = \frac{13V}{1_0} \\ y = \frac{q}{1_0} \end{array}$$

$$\frac{1}{r} \times \frac{r}{\sqrt{1_0}} \times \frac{q}{\sqrt{1_0}} = \boxed{\frac{rV}{r_0}}$$

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$$\left(-\frac{1}{r}, -\frac{\sqrt{r}}{r} + c\right) \left(-\frac{1}{r}, -\frac{\sqrt{r}}{r} + c\right)$$

$$\sqrt{\left(\frac{1}{r}\right)^r + \left(-\frac{\sqrt{r}}{r} + c + \frac{\sqrt{r}}{r} - c\right)^r} = \sqrt{\frac{1}{r^r} + \frac{r}{r^r}} = \frac{r}{r} \rightarrow \text{مربع} \rightarrow \text{مربع} = \boxed{\frac{r\sqrt{r}}{r}}$$

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