

$$\frac{-641}{r} = 1 \quad \frac{r+9}{r} = 0 \Rightarrow m(r+1)$$

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فصل 1

$$\frac{1 - (-6)}{r - 6} = \frac{16}{-r} = -v \Rightarrow \frac{1}{r} + \frac{1}{v} = y \checkmark$$

(2) - 1

$$\sqrt{r+1} = 1 \checkmark \Rightarrow \frac{r}{r} \Rightarrow -\frac{r}{r} m - \frac{r}{r} + \frac{1}{r} \Rightarrow -\frac{r}{r} m + \frac{1}{r} - y = 0$$

(2) - 5

$$\frac{|-\frac{1}{r}|}{\frac{1}{r}} = r \checkmark \Rightarrow |r-1| = r \checkmark$$

این فرضیه فردی احتمالاً!

$$d = \frac{1}{\sqrt{r_0}} = \frac{\sqrt{10}}{r} \quad \begin{matrix} 2y - m = 14 \\ 4y - 2m = 14 \\ 2y - m = 7 \end{matrix}$$

(1)

$$\frac{-14 - (-2)}{\sqrt{10}} = \frac{4}{\sqrt{10}} \Rightarrow r = \frac{r}{\sqrt{10}} \rightarrow S = \frac{9\pi}{2}$$

$$m = 2 \quad y_m = 2 \Rightarrow d = \sqrt{14+2} = \sqrt{16}$$

(2) - 6

$$m = -1 \Rightarrow y = -m + 1$$

$$\Rightarrow d = \frac{9}{\sqrt{2}} \sim \left| \frac{1}{r} - 1 \right| = \frac{1}{2} \Rightarrow \frac{\sqrt{2}}{2} \checkmark$$

$$\frac{m+1}{r_m-2} \times \frac{r_m-2}{m+1} = -1 \Rightarrow \omega m^2 - \omega m \neq 0 \quad \Delta < 0 \quad \checkmark$$

(2) -

$$\sqrt{\left(\frac{1}{r}\right)^2 + \left(\frac{1}{r}\right)^2} = \frac{\sqrt{2}}{r} \sim m - r - y = 0$$

(2) -

$$\frac{|4(1) - (1) - 2|}{\sqrt{1^2 + 1^2}} = \sqrt{2} \Rightarrow \frac{1\sqrt{2}}{\sqrt{2}} = \frac{1}{1} \checkmark$$

$$10 - (-1) = 11$$

5-2

$$\frac{f}{m} m + r = m(1-m) + r$$

را حل ؟!

$$\Rightarrow h = r$$

9,25

$$-y - 1 = 1 - 2m - 2 \Rightarrow y = 2m - 2$$

را حل ؟!

9,25

$$2h - 4 = 2(y) - (2r) = 10$$

را حل ؟!

9,25

$$m = -\frac{1}{r} \rightarrow y = -\frac{1}{r}x + C \rightarrow ry + x - rC = 0$$

✓

فاصله مبدأ از خط : $\frac{|r(0) + 0 - rC|}{\sqrt{r^2 + 1}} = \frac{|rC|}{\sqrt{5}} = \sqrt{20} \rightarrow C = \pm 5$

$$\left\{ \begin{array}{l} C = 5 \rightarrow y = -\frac{1}{r}x + 5 \rightarrow \begin{cases} A(0, 5) \\ B(10, 0) \end{cases} \rightarrow AB = \sqrt{125} \\ C = -5 \rightarrow y = -\frac{1}{r}x - 5 \rightarrow \begin{cases} A(0, -5) \\ B(-10, 0) \end{cases} \rightarrow AB = \sqrt{125} \end{array} \right.$$