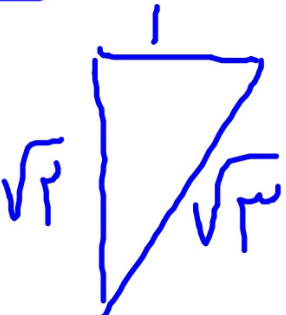
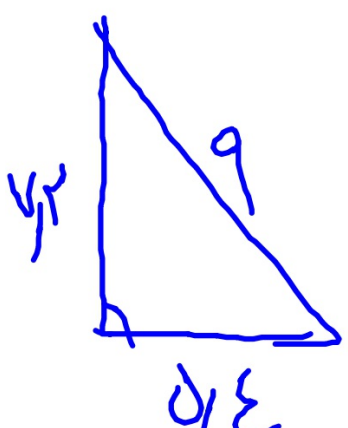


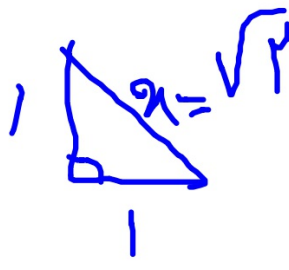
$$\begin{aligned}
 12^2 &= 144 \\
 5^2 &= 25 \\
 13^2 &= 169
 \end{aligned}
 \left. \vphantom{\begin{aligned} 12^2 \\ 5^2 \end{aligned}} \right\} \Rightarrow 144 + 25 = 169$$



$$\begin{aligned}
 (\sqrt{2})^2 &= 2 \\
 1^2 &= 1 \\
 (\sqrt{3})^2 &= 3
 \end{aligned}
 \left. \vphantom{\begin{aligned} (\sqrt{2})^2 \\ 1^2 \end{aligned}} \right\} \Rightarrow 2 + 1 = 3$$

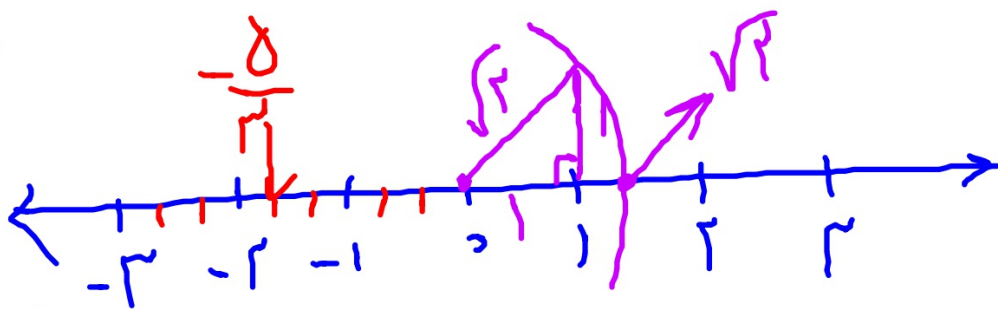


$$\begin{aligned}
 q^2 &= 11 \\
 \left. \begin{aligned} v_{,2}^2 &= \partial 1, 1 \mathcal{E} \\ \partial \mathcal{E}^2 &= 29, 14 \end{aligned} \right\} & \partial 1, 1 \mathcal{E} + 29, 14 = \\
 & 11 = 11
 \end{aligned}$$



$$\begin{aligned}
 x^2 &= 1 + 1 \\
 x^2 &= 1 + 1 = 2 \\
 x &= \sqrt{2}
 \end{aligned}$$

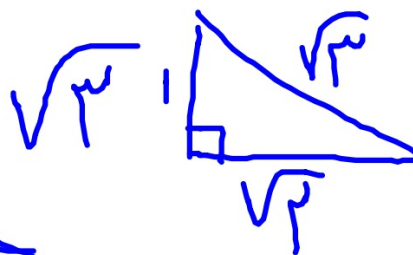
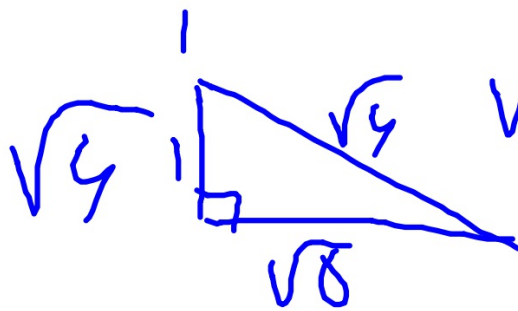
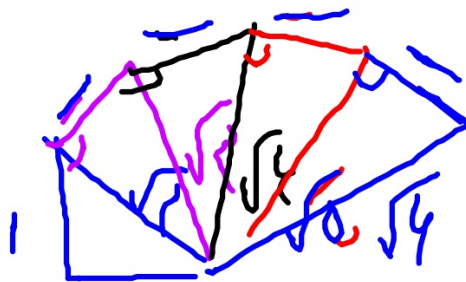
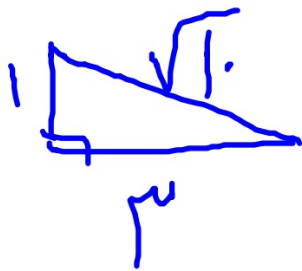
کام وتر مثلث قائم الزاویه بر ضلع ۱
می باشد

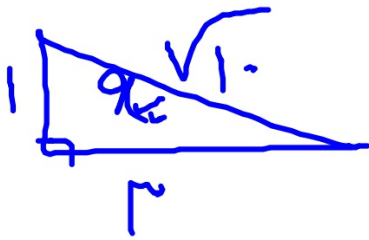


$-\frac{5}{3}$ کویا

$$\sqrt{p}$$

$$\sqrt{10} \rightarrow \sqrt{9+1} = p$$





$$r^2 = 1^2 + 3^2$$

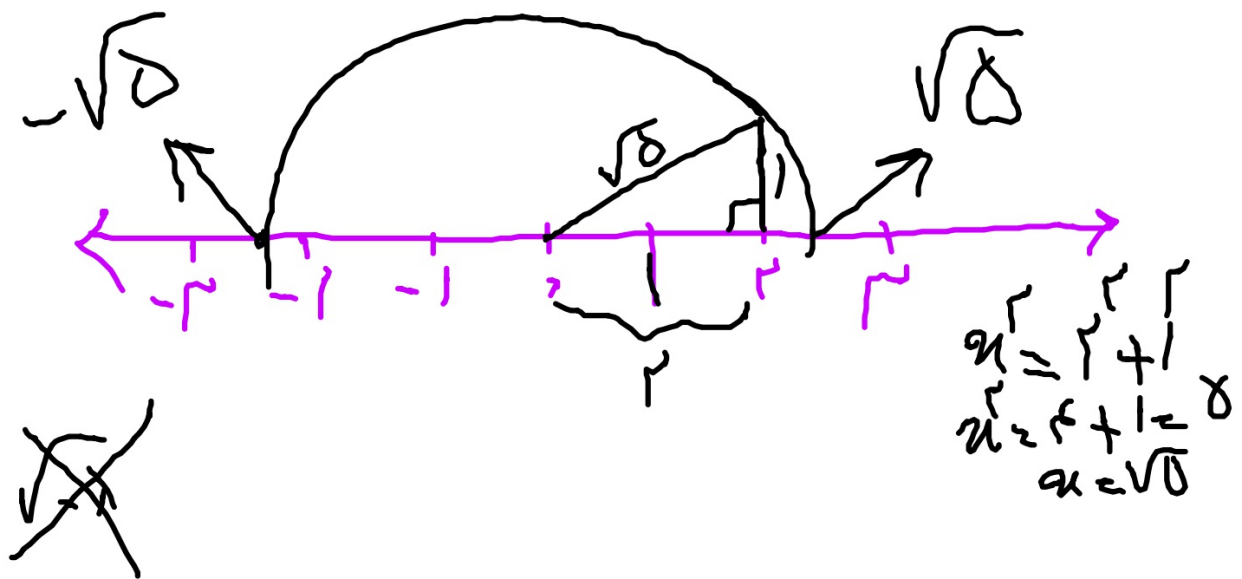
$$r^2 = 1 + 9 = 10$$

$$r = \sqrt{10}$$

و، ا،

اسم

$\sqrt{5}$ را بر مگر ایدارن سر دهم
 $-\sqrt{5}$
 $\sqrt{5} = 2$

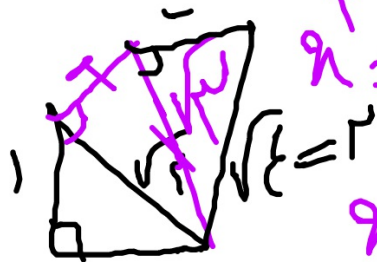


آدم سید

$$x^2 = (\sqrt{2})^2 + 1^2$$

$$x^2 = 2 + 1 = 3$$

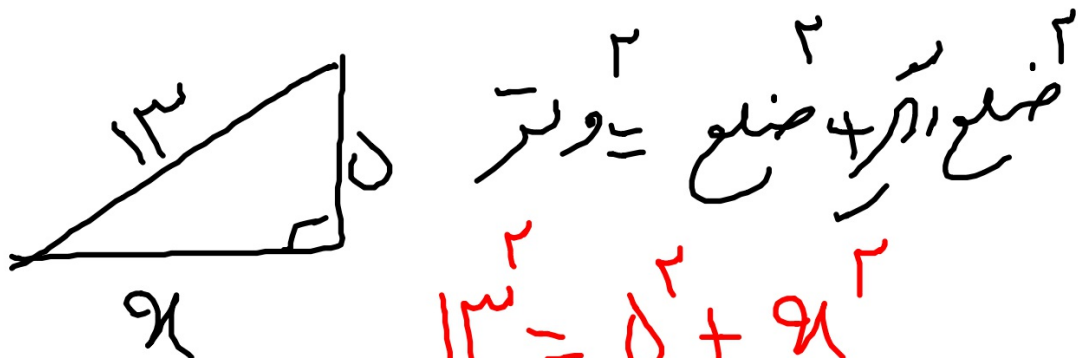
$$x = \sqrt{3}$$



$$x^2 = (\sqrt{2})^2 + 1^2$$

$$3 + 1 = 4$$

$$x = \sqrt{4} = 2$$



12 //

$$13^2 = 5^2 + x^2$$

$$x^2 = 169 - 25 = 144$$

$$x = \sqrt{144} = 12$$



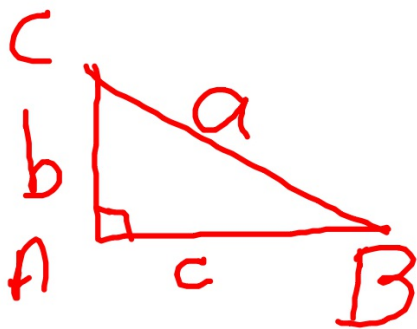
$$\begin{aligned}d^2 &= r^2 + y^2 \\25^2 &= 15^2 + y^2 \\y^2 &= 25^2 - 15^2 = 9 \\y &= \sqrt{9} = 3\end{aligned}$$



$$x^2 = r^2 + r^2$$

$$x^2 = 19 + 9 = 28$$

$$x = \sqrt{28} = 0$$

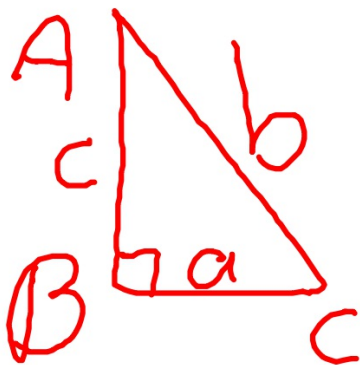


ضلع وتر = ضلع² + ضلع²

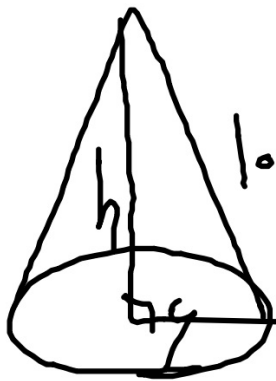
$$a^2 = b^2 + c^2$$

$$a^2 - c^2 = b^2$$

$$c^2 = a^2 - b^2$$

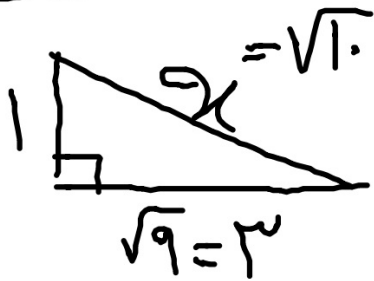


$$b^2 = a^2 + c^2$$



$$h^2 = l^2 - r^2$$

$$h^2 = 100 - 81 = 19 \quad h = \sqrt{19}$$



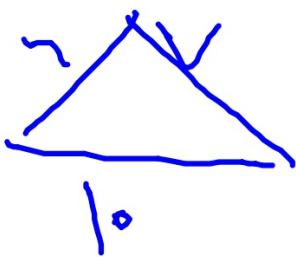
$$x^2 = 1^2 + 3^2 = 10$$

$$x^2 = 1 + 9 = 10$$

$$x = \sqrt{10}$$



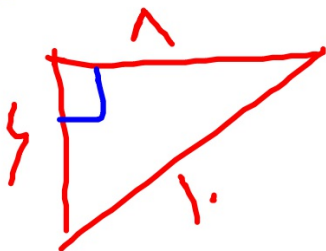
$$P = 10 + 117 \left(\frac{9+0}{12} \right) = 117$$



$$\gamma + v \neq 1.$$

$$\gamma + \xi \neq 1.$$

$$\lambda \neq 1.$$

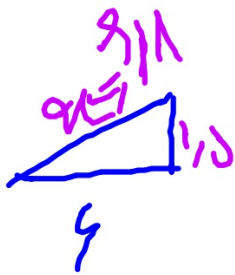
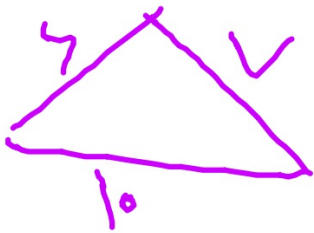


$$\gamma + \lambda = 1.$$

$$\gamma + \xi = 1.$$

$$1. = 1.$$



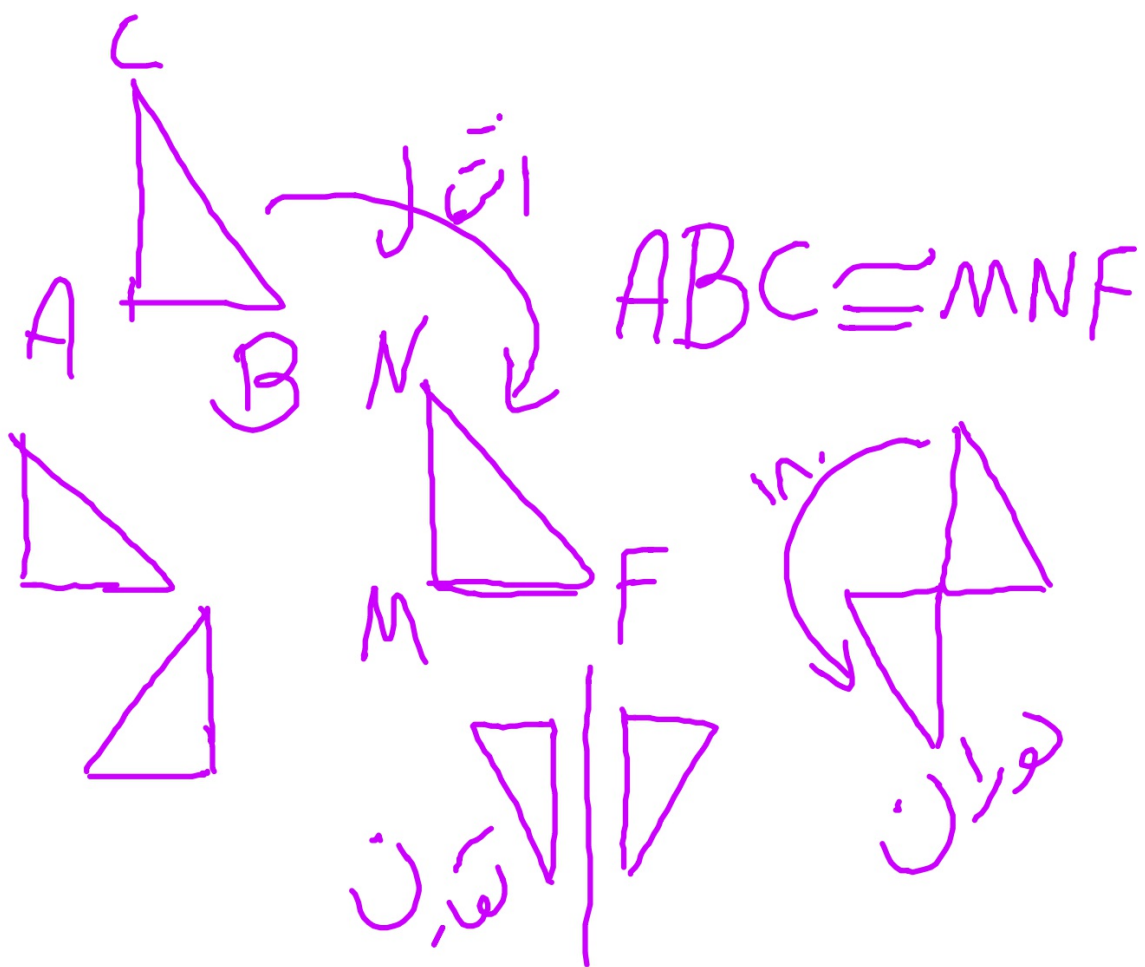


$$7^2 + 1^2 = 50$$

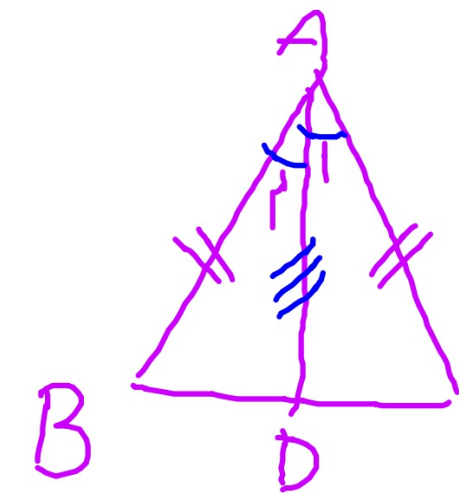
$$7^2 + 1^2 = 50$$

$$7^2 + 1^2 = 50$$

$$50 = \sqrt{7^2 + 1^2} = 7.1$$



$$ABC \cong ABD$$

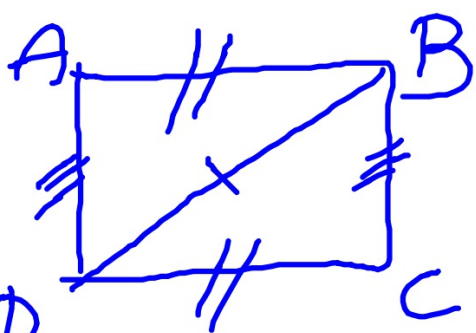


هنا
شركت

$$\left\{ \begin{array}{l} AB = AC \\ \hat{A}_1 = \hat{A}_2 \\ AD = AD \end{array} \right.$$

شركت
لا عن زعن

- ۱- عن زعن
- ۲- زعن
- ۳- عن زعن



$$\triangle ABD \cong \triangle BCD$$



$$\begin{cases} AB=DC \\ AD=BC \\ BD=BD \end{cases} \Rightarrow$$

