

۱۸/۲۵

نام و نام خانوادگی پایه شماره کلاس درازدم سپهر

$$\frac{-\frac{\sqrt{3}}{2}a - \frac{\sqrt{3}}{2}b}{-\frac{1}{2}a + \frac{1}{2}b} \rightarrow \tan 30^\circ \rightarrow \frac{-\frac{\sqrt{3}}{2}(a+b)}{-\frac{1}{2}(a-b)} \rightarrow \frac{1}{\sqrt{3}}$$

$$\sqrt{3} \left(\frac{a+b}{a-b} \right) \Rightarrow \frac{1}{\sqrt{3}} \Rightarrow \frac{a+b}{a-b} = \frac{1}{\sqrt{3}} \Rightarrow 3a+3b = b-a \Rightarrow 4b = -4a \Rightarrow \boxed{\frac{b}{a} = -1}$$

نقطه $\frac{\pi}{4}$ و ρ در $\frac{\sqrt{3}}{4}$ علامت مثبت بجز به نقطه $\frac{\sqrt{3}}{4}$ در $\frac{\pi}{4}$ $\left(\frac{\sqrt{3}}{4}, \frac{1}{4} \right) \leftarrow$ عمل: در سطح دایره مشخصاتی: ① + ③ + حاصل $\rho \rho'$

$$\sqrt{\left(\frac{1}{\sqrt{2}} + \frac{\sqrt{3}}{2}\right)^2 + \left(\frac{\sqrt{3}}{2} + \frac{1}{\sqrt{2}}\right)^2} \Rightarrow \frac{\sqrt{3}+1}{\sqrt{2}} \sqrt{2} \Rightarrow \frac{\sqrt{3}+1}{\sqrt{2}} + 1 + 1 \Rightarrow \frac{\sqrt{3}+1+2\sqrt{2}}{\sqrt{2}}$$

$$\frac{1+\sqrt{3}+2\sqrt{2}}{\sqrt{2}} + \frac{1+\sqrt{3}+2\sqrt{2}}{\sqrt{2}} = \frac{2+2\sqrt{3}+4\sqrt{2}}{\sqrt{2}} = 2\sqrt{2} + 2\sqrt{3} + 2$$

$$\frac{\pi}{4} \rightarrow 2:$$

1h	1h
2:	1 + \frac{1}{3}h \Rightarrow 2: + 2: \Rightarrow \boxed{3:2:} \Rightarrow

$$\left| \frac{11M}{2} - 30H \right| > 2. \quad \frac{11M}{2} - 30H \Rightarrow \frac{11M}{2} - 90 \Rightarrow 2. \Rightarrow \boxed{M=20}$$

$$\frac{120}{11} < 2. \Rightarrow \frac{11M}{2} - 90 = 2. \Rightarrow \frac{11M}{2} = 92 \Rightarrow M = \frac{184}{11}$$

$$-\frac{1}{2} < \sin u < 1 \rightarrow -\frac{1}{2} < \frac{m-2}{2} < 1 \Rightarrow -\frac{1}{2} < m-2 < 2 \Rightarrow \frac{1}{2} < m < 4$$

$$\frac{\sqrt{3}/2 \sqrt{2} + \sqrt{2} \sqrt{2}}{\sqrt{2}}$$

$$1 - 0.1 \Delta k = -2(1.5) - 0.1 \Delta k = -1.5$$

$k = 11$

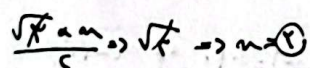
$$1 - \frac{k}{2} = -\frac{1}{2} - \frac{1}{2}$$

$$C_{obn} = -\frac{1}{r\sqrt{r}}$$

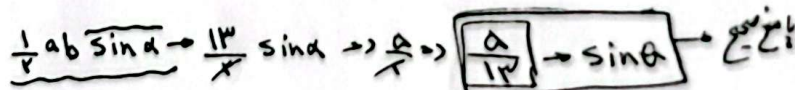
1.2

①

$$\frac{\Sigma A}{\Sigma B} = 1, \frac{r_A}{r_B}, r = \frac{4}{2}$$



لایحه: $\frac{2\sqrt{12}}{5}$



Q.