

مربع

$$\left(\frac{\sqrt{r}}{r} - \frac{\sqrt{r}}{r}\right)\left(\frac{\sqrt{r}}{r} + \frac{\sqrt{r}}{r}\right) = -\frac{1}{r} \quad (1)$$

$$\frac{1+1}{r+1} = \frac{2}{r+1} = \frac{r}{r} = \frac{1}{r}$$

$$\frac{\sqrt{r}}{r} \times \sqrt{r} = \frac{\sqrt{r}}{r} = \sqrt{r} \quad \frac{(\sqrt{r})^2}{r} - \frac{(\sqrt{r})^2}{r} = x^2 \Rightarrow x = \sqrt{r} \quad (2)$$

$$\tan 45^\circ = \frac{\sqrt{r}}{r} = \frac{x}{q} \Rightarrow x = r\sqrt{r} \quad \frac{r\sqrt{r}}{r\sqrt{r}} = \frac{\sqrt{r}}{r} = \sin B \rightarrow B = 45^\circ$$

$$\sin 45^\circ = \frac{\sqrt{r}}{r} \quad AD \times \frac{\sqrt{r}}{r} = d \cdot \sqrt{r} \quad AD = 100 \quad 10000 = V d \cdot 00 \leq r d \cdot 00 \Rightarrow \sqrt{r d \cdot 00} = d = BD \quad (3)$$

$$\sin 45^\circ = \frac{1}{r} \quad AC \times \frac{1}{r} = d \cdot \sqrt{r} \quad AC = 100\sqrt{r} \quad \frac{(100\sqrt{r})^2}{r \cdot 000} - \frac{(d \cdot \sqrt{r})^2}{r d \cdot 00} = (d+x)^2 \quad (d+x)^2 = r d \cdot 00$$

$$d+x = 100 \quad x = 100$$

$$CD^2 = 1+12 \quad CD = \sqrt{13} \quad \frac{BD}{DC} = \frac{1}{\sqrt{13}} \times \frac{\sqrt{13}}{\sqrt{13}} = \frac{\sqrt{13}}{13} = \sin x$$

$$\frac{b}{\sin B} = \frac{a}{\sin A} = \frac{c}{\sin C} \quad \frac{AB}{\sin 10^\circ} = \frac{AC}{\sin 45^\circ} \quad \frac{AB}{AC} = \frac{\sin 10^\circ}{\sin 45^\circ} = r \sin 10^\circ \quad \sin 10^\circ = (45 + 90) \quad (4)$$

$$\frac{\sqrt{r}}{r} \times \frac{1}{r} + \frac{\sqrt{r}}{r} \times \frac{\sqrt{r}}{r} = \frac{\sqrt{r} + \sqrt{r}}{r}$$

$$\frac{\frac{1}{r} \times \frac{1}{r} \times \sin B}{\frac{1}{r} \times \frac{1}{r} \times \sin B} = \frac{r}{9} \quad (5)$$

$$r \times r \times \sin 10^\circ = 12 \times \frac{\sqrt{r}}{r} = 4\sqrt{r} \quad (6)$$

$$\frac{1}{r} \times r \times r \times \sin 10^\circ = \frac{1}{r} \times \frac{1}{r} \times \frac{1}{r} \times \frac{\sqrt{r}}{r} = r\sqrt{r}$$

$$\frac{OQ}{PQ} = \frac{r}{\sqrt{r}} = \frac{r\sqrt{r}}{r} \quad 12 + r = r \quad PQ = \sqrt{r} \quad (7)$$

Subject:

Year:

Month:

Day:

$$1-y=x+r/d \rightarrow \tan \alpha = 1 \quad \alpha = 45^\circ$$

f1

$$y=mx+b \quad r\alpha + \theta + l\alpha = 180^\circ \rightarrow \theta = r. \rightarrow r_0 + 90 = 180 \quad \tan 180 = -\sqrt{r}$$

$$y = -\sqrt{r}x + b \quad A \Rightarrow y = x + r/d \rightarrow y = r/d \quad b = r/d \quad b_m = r/d \times (-\sqrt{r}) = -r/d\sqrt{r}$$

$$-\cos x + \cos x - \frac{(-\cos x)}{+\frac{\cos x}{\sin x}} \quad f\left(\frac{\pi}{2}\right) = -\sqrt{r}$$

(9

$$\frac{\sin\left(\frac{\pi}{r} + x\right) + \cos\left(\frac{r\pi}{r} - x\right)}{\cos\left(\frac{\pi}{r} + x\right) - \sin(-x)} = -1$$

(1.