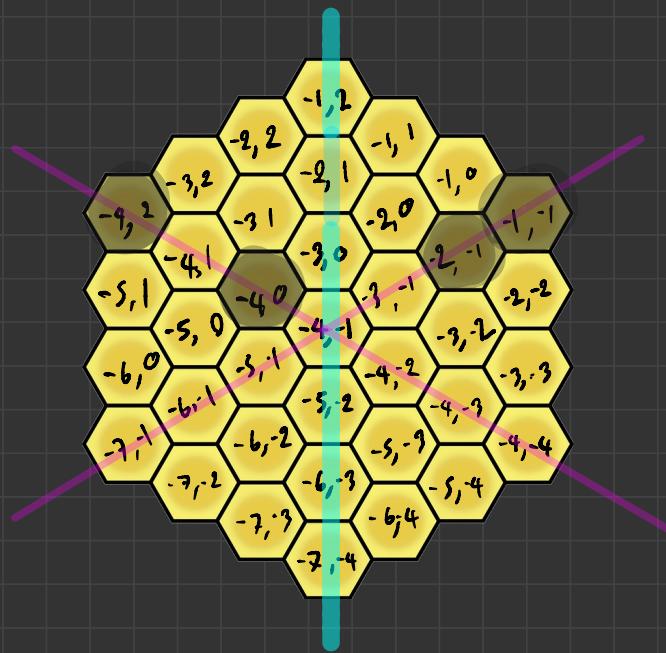
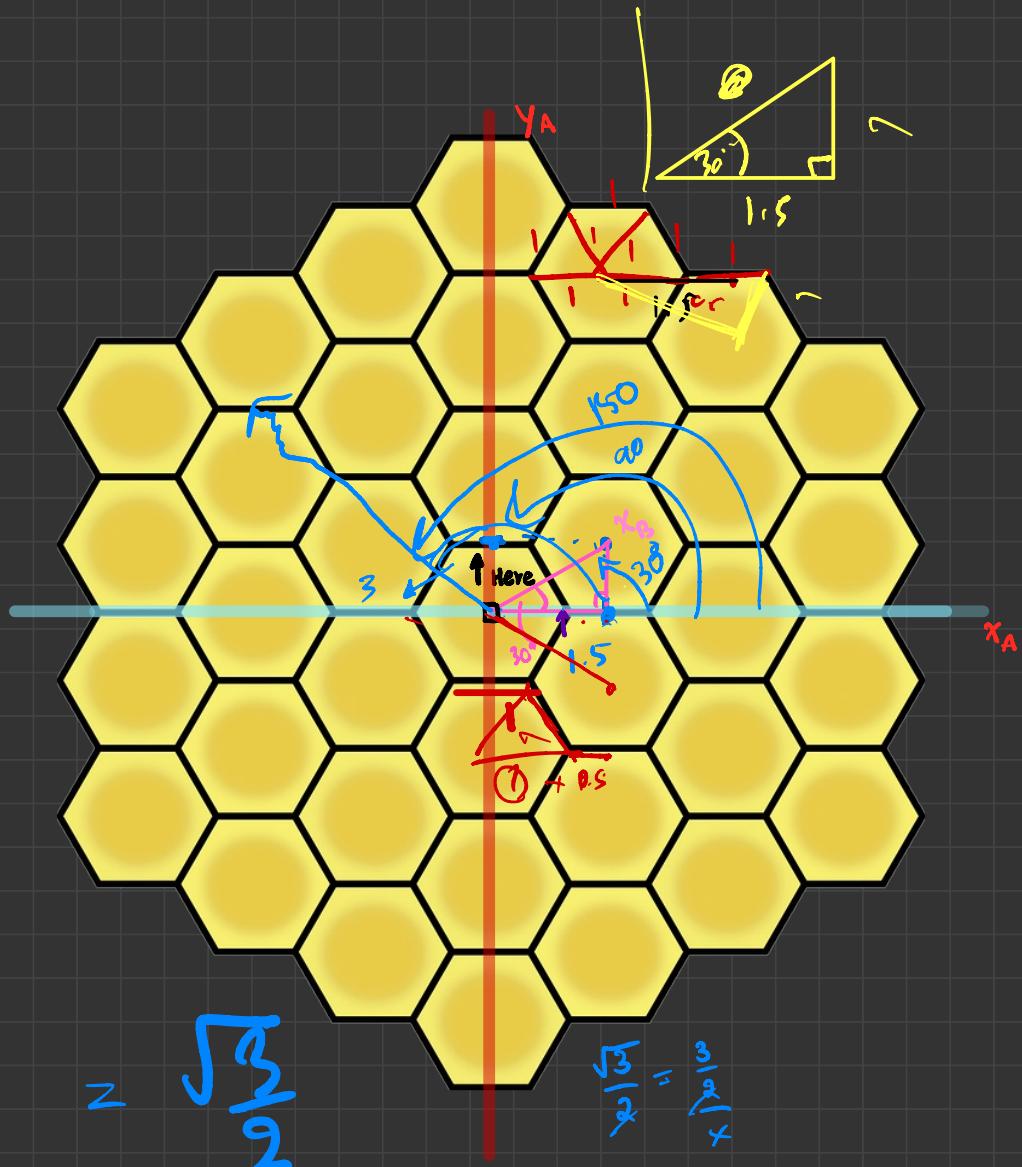


- 0 օյլ ըսպեց
- 1 թթվային առանձնահատկություններ
- 2 Ուսումնական առանձնահատկություններ
- 3 Հանդիպություններ
- 4 Վերաբերություններ





$$y_A = \frac{\sqrt{3}}{2}$$

$$x_A = \frac{3}{2}$$

$$\frac{\sqrt{3}}{2} = \frac{3}{2} x$$

$$x = \frac{3\sqrt{3}}{2}$$

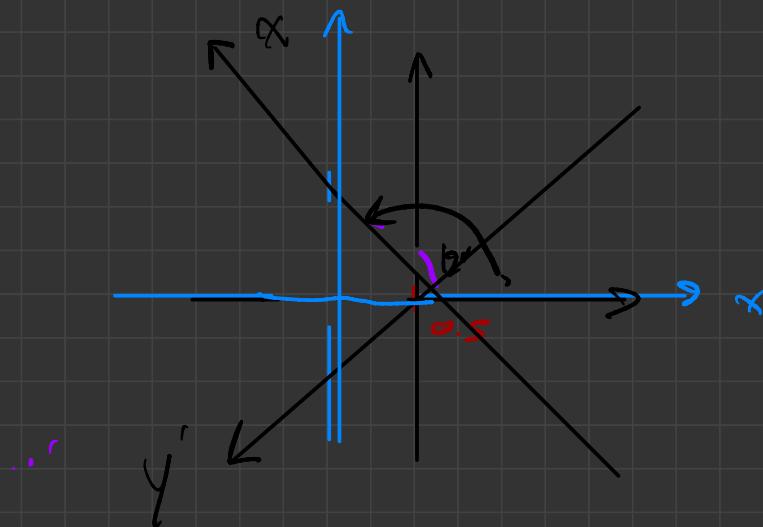
$$x_B = \sqrt{3}$$

$$y_B \text{ when } = 0$$

$$H = \begin{bmatrix} R & P \\ 0 & 1 \end{bmatrix}$$

$$H = \begin{bmatrix} \cos\theta & -\sin\theta & P_x \\ \sin\theta & \cos\theta & P_y \\ 0 & 0 & 1 \end{bmatrix} \rightarrow \begin{array}{l} X_A \\ Y_A \end{array}$$

$$\begin{bmatrix} \cos 120^\circ & \sim & 0.5 \\ \sim & \sim & 0 \\ 0 & 0 & 1 \end{bmatrix} \begin{bmatrix} P \\ 0 \\ 1 \end{bmatrix} \sim \begin{bmatrix} 0.5 \\ 0 \\ 1 \end{bmatrix}$$



ରେଣ୍ଟିପ



$$\begin{bmatrix} \cos(90^\circ) & -\sin(90^\circ) & 0 \\ \sin(90^\circ) & \cos(90^\circ) & 0 \\ 0 & 0 & 1 \end{bmatrix} \times \begin{bmatrix} 1 & 0 & 9 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$$

ନିମ୍ନରେ



$$\begin{bmatrix} \cos(90^\circ) & -\sin(90^\circ) & 0 \\ \sin(90^\circ) & \cos(90^\circ) & 0 \\ 0 & 0 & 1 \end{bmatrix} \times \begin{bmatrix} \cos(-60^\circ) & -\sin(-60^\circ) & 9 \\ \sin(-60^\circ) & \cos(-60^\circ) & 0 \\ 0 & 0 & 1 \end{bmatrix}$$

ଲୁଚ୍କ

ବାହୁଦୀର୍ଘତା



$$\begin{bmatrix} \cos(30^\circ) & -\sin(30^\circ) & 0 \\ \sin(30^\circ) & \cos(30^\circ) & 0 \\ 0 & 0 & 1 \end{bmatrix}$$

$$\begin{bmatrix} \cos(30^\circ) & -\sin(30^\circ) & 0 \\ \sin(30^\circ) & \cos(30^\circ) & 0 \\ 0 & 0 & 1 \end{bmatrix} \times \begin{bmatrix} 1 & 0 & \sqrt{3} \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$$



$$x = -\frac{3}{2}j + \frac{3}{2}i$$

$$x = \frac{3}{2}(i - j)$$

$$\frac{2}{3}x = i - j$$

$$i = \frac{2}{3}x + j \quad \textcircled{1}$$

$$y = \frac{\sqrt{3}}{2}i + \frac{\sqrt{3}}{2}j$$

$$y = \frac{\sqrt{3}}{2}(i + j)$$

$$\frac{2}{\sqrt{3}}y = i + j$$

$$j = \frac{2}{\sqrt{3}y} - i \quad \textcircled{2}$$

on ① into ②

$$j = \frac{2}{\sqrt{3}y} - \left(\frac{2}{3}x + j \right)$$

$$j = \frac{2}{\sqrt{3}}y - \frac{2x}{3} - i$$

$$\cancel{2j} = \frac{\cancel{2}}{\sqrt{3}}y - \frac{\cancel{2}}{3}x$$

$$J = \frac{1}{\sqrt{3}}y - \frac{1}{3}x$$

សំរាប់លក្ខណនា B

លទ្ធផល ② នូវលក្ខណនា ①

$$i = \frac{2}{3}x + \left(\frac{2}{\sqrt{3}}y - i \right)$$

$$\cancel{2i} = \frac{\cancel{2}}{3}x + \frac{\cancel{2}}{\sqrt{3}}y$$

$$i = \frac{1}{3}x + \frac{1}{\sqrt{3}}y$$

សំរាប់លក្ខណនា A

0 օյլոն

1 լըն

2 604

3 8N

4 \sqrt{N}

