

السؤال الثاني:

$$P \text{ و } (S) = 2S + B \quad [7, 1-]$$

$$\int_{1-}^v (S) S = \text{نينا م (ك، هـ)}$$

$$\int_{1-}^v \text{نينا} = 17$$

$$\int_{1-}^v (S) S = 17$$

$$\int_{1-}^v (S) S + B = \int_{1-}^v (S) S + B$$

$$= 17 + 1 - 17 + 9 =$$

$$17 = 1 + 9 =$$

$$2 = 1 + 1$$

$$\boxed{1 = 1}$$

السؤال الثالث:

$$\left. \begin{array}{l} P \text{ تارة } (u) = \left\{ \begin{array}{l} u - 3 \\ u - 3 \end{array} \right. \\ u \geq 1 \geq u \geq 3 \\ v \geq u > 3 \end{array} \right\} \begin{array}{l} + \\ + \\ + \end{array} \left. \begin{array}{l} 0 \\ 0 \\ 0 \end{array} \right\} \end{array}$$

$$\bullet = (1) \text{ تارة } (1)$$

$$\boxed{1 = P} \iff \bullet = 1 - P$$

$$\begin{array}{l} \text{تارة } (u) \text{ تارة } (u) \\ + \leftarrow u \quad + \leftarrow u \end{array}$$

$$\bullet + u + \epsilon_0 = u - 2v$$

$$\bullet + u = \epsilon_0 - 2\epsilon$$

$$\textcircled{1} = \bullet + u = \epsilon_1 -$$

$$\left. \begin{array}{l} u \geq 1 \geq u \geq 3 \\ v \geq u > 3 \end{array} \right\} \begin{array}{l} 1 - u \\ 1 - u \end{array} \left. \begin{array}{l} 0 \\ 0 \end{array} \right\} = (u) \text{ تارة } (u) = (u)$$

تارة (u) تارة (u)

$$u + u = 1 - 9 \times 3$$

$$u = 3 - 27$$

$$9 - = 12 + 21 - = \bullet \iff \boxed{\epsilon - = u}$$

$$(1) \text{ تارة } (0) \text{ تارة } (0) = u \text{ تارة } (u) \text{ تارة } (u)$$

$$\bullet - 9 - 0 \times \epsilon - 20 \times 0 =$$

$$9 - 2 - 120 =$$

$$97 =$$

$$1 \geq u \geq 1 - \quad \textcircled{P} (u^2)$$

$$\textcircled{3} x \quad 1 \geq u \geq \cdot$$

$$\textcircled{1} \text{ et. } 3 \geq u \geq 3 \geq \cdot$$

$$0 \geq r + u \geq 3 \geq r$$

$$\frac{1}{0} \geq \frac{1}{r + u} \leq \frac{1}{r}$$

$$\omega \frac{1}{r} \left(\geq \omega \frac{1}{r + u} \right) \geq \omega \frac{1}{0}$$

$$\frac{\pi}{r} \geq \omega \frac{1}{r + u} \geq \frac{\pi}{0}$$

$$\frac{1}{s} \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} \right) \quad (2)$$

$$1 + \omega\tau + \omega^2\tau^2 = \omega\tau$$

$$\frac{1}{s} = \frac{\omega\tau}{1 + \omega\tau} \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} \right) = \frac{\omega\tau}{1 + \omega\tau}$$

$$\frac{\omega\tau}{1 + \omega\tau} \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} \right)$$

$$\frac{\omega\tau}{1 + \omega\tau} \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} \right) \frac{1}{s}$$

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$$\frac{\omega\tau}{1 + \omega\tau} \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} \right) \frac{1}{s}$$

$$\Rightarrow \left(\frac{\omega\tau}{1 + \omega\tau} - \frac{\omega\tau}{1 + \omega\tau} \right) \frac{1}{s}$$

$$\Rightarrow \left(\frac{1 + \omega\tau + \omega^2\tau^2}{1 + \omega\tau} - \frac{\omega\tau}{1 + \omega\tau} \right) \frac{1}{s}$$

السؤال الرابع:

$$s \cdot s = (s) + s + s^2$$

$$s = (s) - s + s^2$$

$$s = \frac{s - s + s^2}{s}$$

$$s = \left(\frac{s - s + s^2}{s} \right)$$

$$s = \left(\frac{s - s + s^2}{s} \right)$$

$$s + s = \frac{s}{s}$$

$$s + 1 = \frac{1}{s}$$

$$s + 1 = \frac{1}{s}$$

$$\frac{s}{s} = (s)$$

$$\frac{p}{p} = (p)$$

السؤال السادس :

(P) و (س) = 1

[Π c.]

$$\bullet = \frac{3 \text{ جتا } \Gamma + 3}{3 \text{ جتا } \Gamma - \text{جاسا} - \text{جاسا}} = (س)$$

$$\bullet = \frac{3 \text{ جتا } \Gamma + 3}{3 \text{ جتا } \Gamma + 3} = (س)$$

$$\bullet = 3 \text{ جتا } \Gamma$$

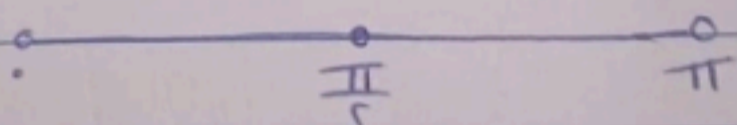
$$\bullet = 3 \text{ جتا } \Gamma$$

$$\bullet = 3 \text{ جتا } \Gamma \Rightarrow \boxed{I = س}$$

$$\bullet = 3 \text{ جتا } \Gamma \Rightarrow \boxed{\frac{II}{c} = س}$$

$$\bullet = 3 \text{ جتا } \Gamma + 3$$

$$\bullet = 3 \text{ جتا } \Gamma - 3 \text{ جتا } \Gamma \text{ ترفضا } X$$



$$\frac{1}{0} = \frac{1}{c+3} = (I)$$

$$\frac{1}{c} = \left(\frac{II}{c}\right) \text{ اعلى قيمة}$$

$$\frac{1}{0} = (II) \text{ اقل قيمة}$$

س 3 ب

س 3 ب)

$$1200 - 18 = 1182$$

$$750$$

$$1200 - 750 = 450$$

$$450 \div 150 = 3$$

$$3 + 18 = 21$$

درجہ الحرارة فی صحنہ سیتلم فی 21°

تابع سوال 6 فرع ب

$$\frac{1}{c} \geq \frac{1}{r + \frac{1}{s}} \geq \frac{1}{0}$$

$$\frac{1}{c} \int_0^{\pi} \geq \int_0^{\pi} \frac{1}{r + \frac{1}{s}} \geq \int_0^{\pi} \frac{1}{0}$$

~~$\frac{\pi}{c} \int_0^{\pi} \geq \int_0^{\pi} \frac{1}{r + \frac{1}{s}} \geq \frac{\pi}{0}$~~

السؤال الثالث:

$$(8) \begin{vmatrix} 1 & 1 & 2 \\ 2 & 1 & 3 \\ 3 & 1 & 4 \end{vmatrix}$$

$$\begin{vmatrix} 1 & 2 \\ 1 & 3 \end{vmatrix} - \begin{vmatrix} 1 & 2 \\ 2 & 3 \end{vmatrix} + \begin{vmatrix} 1 & 1 \\ 3 & 1 \end{vmatrix}$$

$$(3-1) - (3-2) + (1-3)$$

$$2 - 1 - 2 = -1$$

$$-1 = \begin{vmatrix} 2 & 3 \\ 3 & 4 \end{vmatrix}$$

$$-1 = (2+3)(4-3)$$

$$-1 = 5(4-3)$$

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$$-1 = 5(4-3)$$

$$0 = 5 \quad \text{لا}$$

$$\frac{1}{5} = 5 \quad \text{أ}$$

$$\left(\frac{r}{1+r} \right)^n$$

$$\left(\frac{r}{1+r} \right)^n$$

$$\left(\frac{r}{1+r} \right)^n = r$$

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

$$\left(\frac{r}{1+r} \right)^n + \frac{1}{1+r} =$$

$$\left(\frac{r}{1+r} \right)^n + \frac{1}{1+r} =$$

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

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

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

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

$$\left(\frac{r}{1+r} \right)^n + \frac{1}{1+r} =$$

$$\left(\frac{r}{1+r} \right)^n + \frac{1}{1+r} =$$