

$$\boxed{\frac{A}{\varepsilon}} = \frac{\frac{A}{\varepsilon}}{\frac{1}{\varepsilon}} = A$$

$$\frac{u_0}{v} + \varepsilon$$

$$\boxed{0} = 1 + \varepsilon$$

$$\begin{aligned} \varepsilon &= u - 1 \\ \varepsilon &= u - 1 \\ \varepsilon &= u - 1 \end{aligned}$$

$$\boxed{1 - u}$$

$$(c - u) | (0 + u)$$

$$+++++ \quad - - - - - \quad + + + + +$$

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السؤال الثالث:

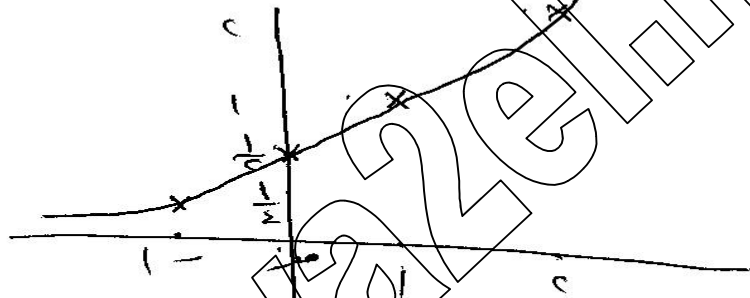
(أ) (1) حاله (س) ح +

(2) صدى نه (س) ح

(3) متراسيه

(4) تقاطع مع محور السينات عند النقطه (0, 1)

1	0	1	1	1
ص (س)	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$



السؤال الرابع:

(أ)

$$1.8 = 1.8$$

$$\frac{1.8}{1.8} = \frac{1.83}{1.8}$$

$$1.8 = 1.8$$

بأنه لو للفرصه

$$1.8 = 1.8$$

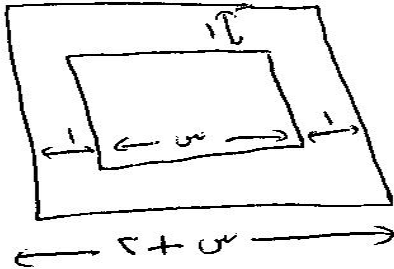
$$1.8 \times 1.8 = 1.8$$

$$1.8 \times 1.8 = 1.8$$

(ب)

$$1.8 = 1.8$$

السؤال الرابع:



(1) $\sqrt{c^2 + 4cs + s^2} - s = c$
 المسألة = مساحة المربع الأكبر - مساحة المربع الأصغر

$$\begin{aligned} &= (c + s)^2 - s^2 \\ &= c^2 + 4cs + s^2 - s^2 \\ &= c^2 + 4cs \end{aligned}$$

(2) $\sqrt{c^2 + 4cs + s^2} - c = s$



مساحة المربع = $(c + s)^2 - c^2$

$$= c^2 + 4cs + s^2 - c^2 = 4cs + s^2$$

السؤال الخامس:

(1) $\sqrt{c^2 + 4cs + s^2} - c = s$

مسألة =

$$\boxed{s} =$$

(2)

$$\frac{(c + s)^2 - c^2}{(c + s)^2}$$

$$\boxed{\frac{c^2 + 4cs + s^2 - c^2}{c^2 + 4cs + s^2}} = \frac{4cs + s^2}{c^2 + 4cs + s^2}$$

$$\begin{aligned} &= \frac{(c + s)^2 - c^2}{(c + s)^2} \\ &= \frac{c^2 + 4cs + s^2 - c^2}{c^2 + 4cs + s^2} \\ &= \frac{4cs + s^2}{c^2 + 4cs + s^2} \end{aligned}$$

$$c - \sqrt{c^2 + 4cs + s^2} = -s$$

$$\sqrt{c^2 + 4cs + s^2} = c + s$$

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(3)

$$\frac{(c_0 + v_0 - r)(\cancel{c_0 + v_0})}{(1 - r)(\cancel{c_0 + v_0})} =$$

$$\frac{c_0 + u_0 - s}{1 - r}$$

$$\frac{c_1}{1-u} + (2-u) =$$

$$\begin{array}{r} \Sigma - W \\ \hline 1 - v \left[c_0 + w_0 - \sqrt{\frac{v+c}{w}} \right] \\ \hline c_0 + w \Sigma - \Sigma^+ w \Sigma^+ T \\ \hline c_1 \end{array}$$

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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$$S_1 = \sigma_x (2)$$

$$M \times \mathbb{C}$$

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