

السؤال الثاني:

$$P = \frac{4p}{p+1} = \frac{4p}{p+1} \cdot \frac{p+1}{p+1} = \frac{4p(p+1)}{(p+1)^2}$$

$$\frac{1}{p+1} = \frac{1}{p+1} = \frac{1}{1+p} = \frac{4p}{(p+1)^2}$$

السؤال الأول:

$$T = \frac{p}{n} = \frac{p}{n} \cdot \frac{n}{n} = \frac{pn}{n^2}$$

$$E = \frac{p}{n} = \frac{p}{n} \cdot \frac{n}{n} = \frac{pn}{n^2}$$

$$E + n = \frac{pn}{n^2} + n = \frac{pn + n^3}{n^2}$$

$$E = \frac{pn + n^3}{n^2} = \frac{p}{n} + n$$

$$E = \frac{p}{n} + n \Rightarrow E - n = \frac{p}{n}$$

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تقاطع المقام

من $\pi = \frac{p}{n}$

$$\pi = \frac{p}{n} \Rightarrow \pi n = p$$

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المركز (0, 0)

المعادلة: $(x-0)^2 + (y-0)^2 = r^2$

$$x^2 + y^2 = r^2$$

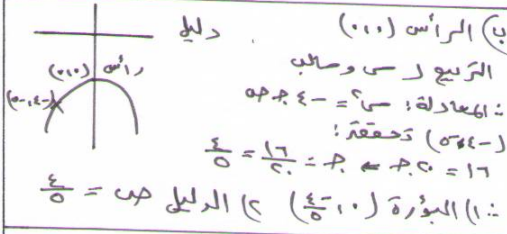
السؤال الثالث: $1 > p = 4$: ناقص و سببي.

① $p = \frac{1}{4} \Rightarrow 1 - p = \frac{3}{4}$
 * جزء: $p = \frac{1}{4} \Rightarrow 1 - p = \frac{3}{4}$
 المركز (1,1)
 المعادلة: $1 = \frac{c}{p} + \frac{c}{p}$

(3,1) تحققه: $1 = \frac{9}{p} + \frac{1}{p}$

$1 = \frac{13}{p} \Rightarrow p = 13$

المعادلة: $1 = \frac{c}{\frac{13}{2}} + \frac{c}{13}$



ج) ترتيب المعادلة: $1 = \frac{c(\frac{13}{2} + 13)}{\frac{13}{2}} - \frac{c(c+13)}{\frac{13}{2}}$

المركز (1,2) ∴ الرأس (1,2)
 المعادلة: $\frac{13}{2} = p + \frac{13}{2} = p$
 ∴ $\frac{13}{2} = p \Rightarrow p = \frac{13}{2}$
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السؤال الرابع: $1 = \frac{c}{p} + \frac{c}{p}$
 $\frac{c}{p} = \frac{1}{2} \Rightarrow c = \frac{p}{2}$

مطابقة: $\frac{1}{p} = \frac{c}{p} + \frac{c}{p} = \frac{2c}{p}$
 $\frac{1}{p} = \frac{2c}{p} \Rightarrow 1 = 2c \Rightarrow c = \frac{1}{2}$
 $p + \left(\frac{c}{p} + \frac{c}{p} \right) \times \frac{1}{p} =$
 $p + \left(\frac{1}{2p} + \frac{1}{2p} \right) \times \frac{1}{p} =$

ب) c لو c لو c لو c

$1 = \frac{c}{p} + \frac{c}{p} \Rightarrow 1 = \frac{2c}{p} \Rightarrow c = \frac{p}{2}$
 $\frac{1}{p} = \frac{c}{p} + \frac{c}{p} = \frac{2c}{p}$
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ج) $\frac{c+1}{1-c}$ كور بالصفة
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السؤال الخامس: $1 = \frac{c}{p} + \frac{c}{p}$
 ① $\frac{1}{p} = \frac{c}{p} + \frac{c}{p} = \frac{2c}{p}$

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