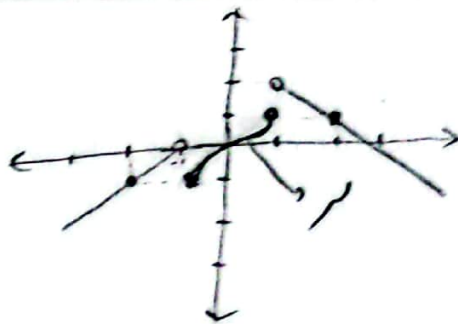


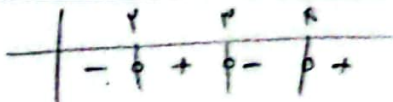
$$-x + y = \frac{x}{y} \rightarrow \frac{x}{y} = \frac{1}{2}$$

$$x^2 \rightarrow \frac{x}{y} = \frac{1}{2}$$

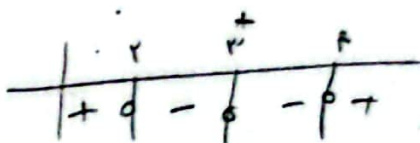
$$-x - 1 \rightarrow \frac{x}{y} = \frac{1}{2}$$



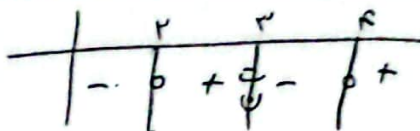
الف) $x - 2 = 0 \rightarrow x = 2$
 $x - 3 = 0 \rightarrow x = 3$
 $x - 4 = 0 \rightarrow x = 4$



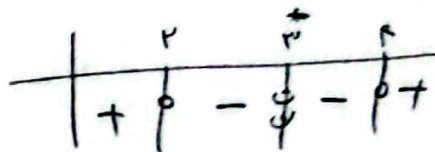
ب) $x - 2 = 0 \rightarrow x = 2$
 $x - 3 = 0 \rightarrow x = 3$
 $x - 4 = 0 \rightarrow x = 4$



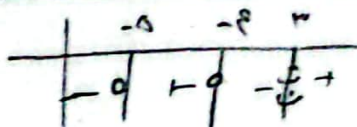
الف) $x - 2 = 0 \rightarrow x = 2$
 $x - 3 = 0 \rightarrow x = 3$
 $x - 4 = 0 \rightarrow x = 4$



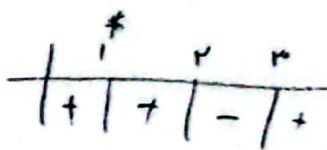
ب) $x - 2 = 0 \rightarrow x = 2$
 $x - 3 = 0 \rightarrow x = 3$
 $x - 4 = 0 \rightarrow x = 4$



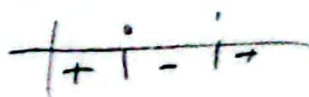
الف) $\frac{-9 \pm \sqrt{1}}{2} = \begin{cases} -4 \\ -5 \end{cases}$
 $x - 3 = 0 \rightarrow x = 3$



ب) $(x-1)(x-2) = \begin{cases} x=1 \\ x=2 \end{cases}$
 $(x-1)(x-3) = \begin{cases} x=1 \\ x=3 \end{cases}$



الف) $x^2(x-1) = \begin{cases} x=0 \\ x=1 \end{cases}$



$x^2 + x + 2 = \text{ليس له حل}$

ب) $x^2 + 3x + 2 = \text{ليس له حل}$

$x^2 + 2x + 3 = \text{ليس له حل}$