

نام و نام خانوادگی پروا طریفی پاسخنامه تشریحی تکلیف شماره ۸ کلاس دوم ب

[illegible]

$$am - bn =$$

$$\left(\frac{1}{v} \times v/r\right) - \left(\frac{-v}{v} \times \frac{-v}{r}\right) = -1wq/a$$

$$-dn = \mu_e dm_e \mu_e$$

$$dm - dn = 1$$

$$m = V/\rho$$

$\frac{bx + y}{x + b}, c$ $bx + y, x + b, bc$ $bx - bx + bc - y$ $x(b - 1)c, bc - y \rightarrow x = \frac{bxy}{b - 1x}$	$\frac{bx - y}{b - 1x}, \frac{bx + y}{x + b}$ $\frac{b^2x + yb - 1x^2 - 14x}{b - 1x} = 14bx + \frac{b^2x - 14x - yb}{b - 1x} = 0$ $b = 0 \rightarrow \frac{ab}{c} = 0$	6
$x \neq \{(-1, 4), (2, 1), (3, -4), (0, 1)\}$ $f = \{(-1, 2), (2, 4), (3, -2), (0, 4)\}$ $g = \{(2, 4), (3, 4), (-1, -4), (0, 0)\}$ $\frac{fg}{f+g} = \{(-1, 4), (2, 1), (3, 3)\}$	$مجموعه = \{1, 3, 4\}$	7
$a = -1, b = x, c = 0, d = -1$ $c = a - 3b = 0$ $x a - 3b = 1$ $\rightarrow \begin{cases} x a - 3b = -1 \\ a - 3b = 0 \end{cases} \rightarrow \begin{cases} x a - 3b = 1 \\ -x a + 3b = -1 \end{cases}$ $3b = -4 \rightarrow b = -\frac{4}{3}$	$d + c = (-1) + 0 = \textcircled{-1}$	8
$-x^2 + x - m \geq 0$ $x^2 - x + m \leq 0$ $\Delta = b^2 - 4ac, 4m = 0 \rightarrow m = \frac{1}{4}$	$x^2 - x + \frac{1}{4} = (x - \frac{1}{2})^2 = 0$ $\rightarrow x = \frac{1}{2} \rightarrow a = \frac{1}{4}$ $f(\frac{1}{2}) = \sqrt{-\frac{1}{4} + \frac{1}{4} - \frac{1}{4}} = 0$ $\rightarrow b < 0$ $a + b + c = \frac{1}{4} + 0 = \textcircled{\frac{1}{4}}$	9
$\frac{y}{x - c}, \frac{y^2x + a}{x^2 + x + b}$ $(x + 3)^2$	$\rightarrow \begin{cases} a = 8 \\ b = 9 \\ c = -3 \end{cases}$ $a + b + c = 8 + 9 - 3 = \textcircled{14}$	10