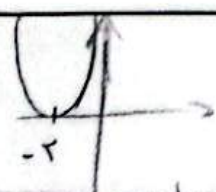
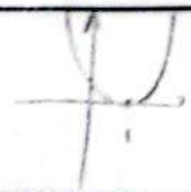
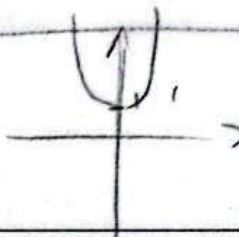
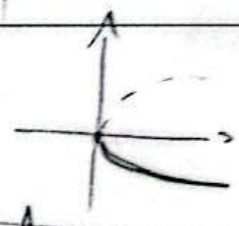
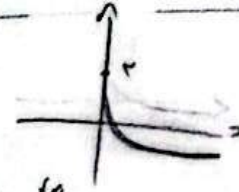
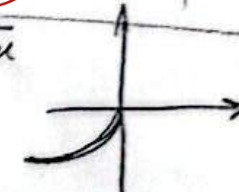
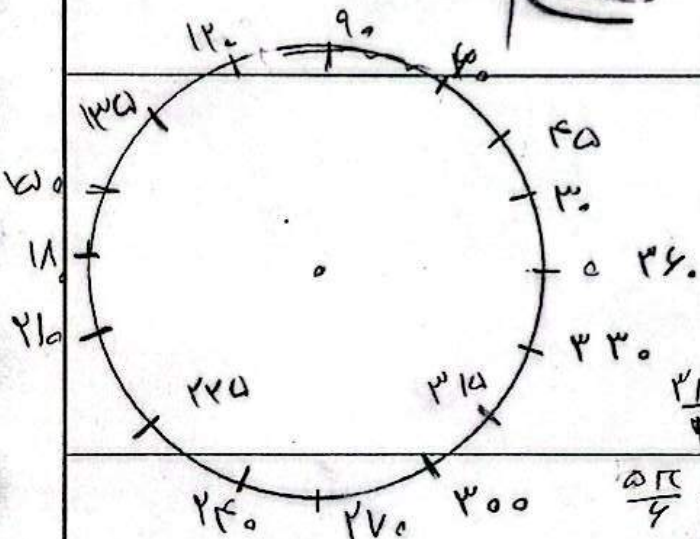
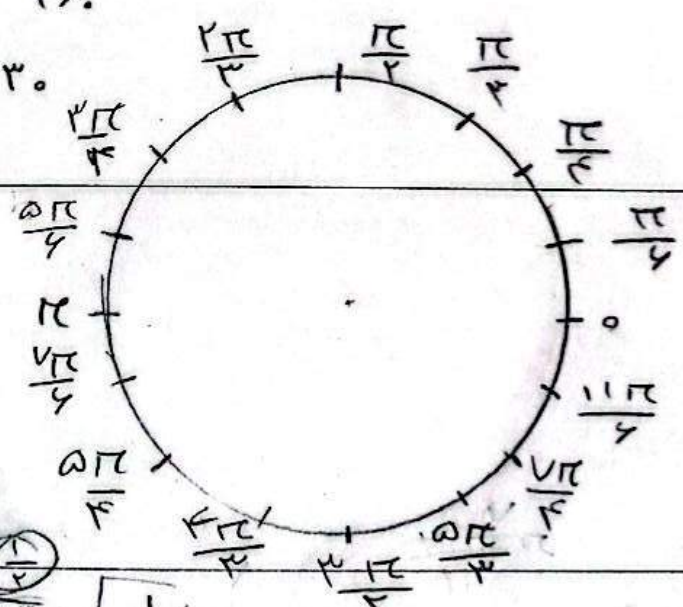
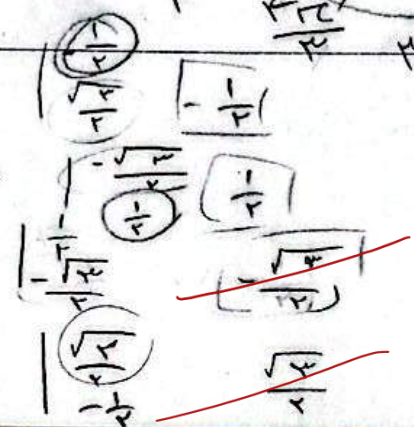


نام و نام خانوادگی باسرخامه تشریحی تکلیف شماره کلاس (نام و نام خانوادگی)

۱۷، ۱۵

$f_a = a^2 + 3$ $a^2 + 3 - 4a = 0$ $(a+1)(a-1) = 0$ $a = -1, 1$	$f = \{(1, 4a), (1, a^2 + 3), (2, 3a)\}$ $a^2 - [a + 3] = 0$ $a = 1$ $a = 3$ ۵، ۱
الف) $y = x$ ب) $y + \sqrt{x-1} = 0$ ج) $\sqrt{x-1} = 0 \Rightarrow x=1$	د) $y = x$ ه) $y = x$ ۱
الف) $y^2 - y = \frac{x}{2}$ ب) $\sqrt{y^2 - y} = \frac{x}{2}$ ج) $\sqrt{y^2 - y} = \frac{x}{2}$	د) $y-1 = \sqrt{x-2}$ ه) $y-1 = \pm \sqrt{x-2}$ ۲
الف) $x^2 + y-1 = 4x$ ب) $y^2 + 3x = 0$ ج) $y^2 = -3x$	د) $y_1 - 1 = 4x_1 - x_1^2$ ه) $y_2 - 1 = 4x_2 - x_2^2$ ۳
الف) $y = \sqrt{x}$ ب) $y = \frac{1}{\sqrt{x}}$	د) $y = \sqrt{x}$ ه) $y = \frac{1}{\sqrt{x}}$ ۴

$y = (x+2)^2$ 	$y = (x-1)^2$ 	
$y = x^2 + 1$ 	$y = x^2 - 2$ 	5
$y = \sqrt{-x}$ 	$y = -\sqrt{x}$ 	7
$y = -\sqrt{x} + 2$ 	$y = -\sqrt{-x}$ 	8
		9
ا) $\cos 120^\circ \rightarrow$ ب) $\sin 100^\circ \rightarrow$ ج) $\cos \frac{11\pi}{6} \rightarrow$ د) $\sin \frac{11\pi}{6} \rightarrow$		10