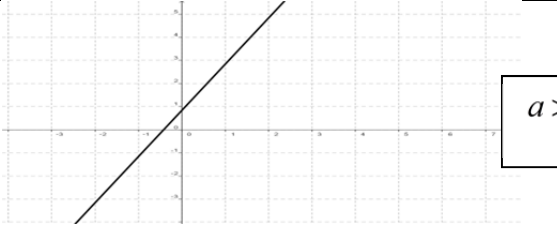
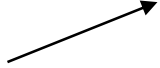
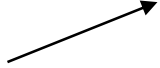
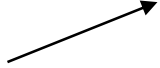
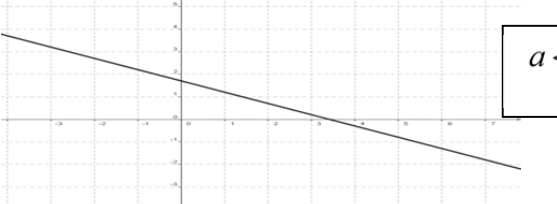
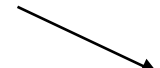
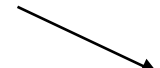
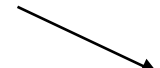
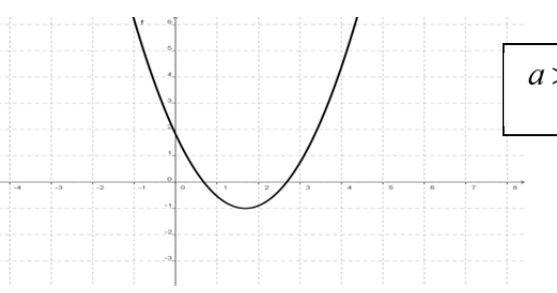
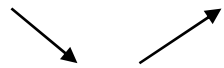
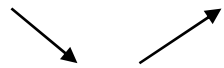
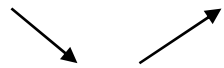
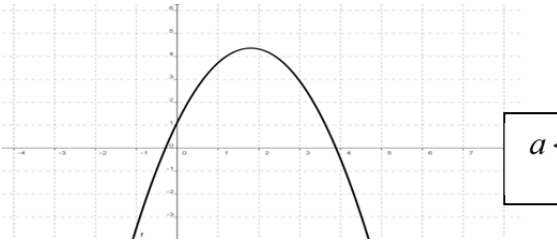



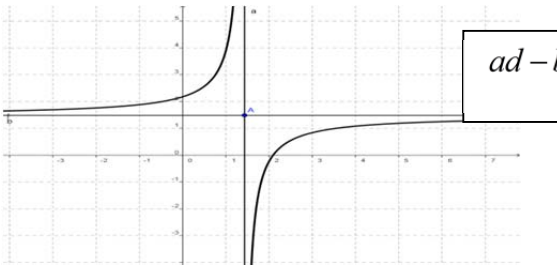
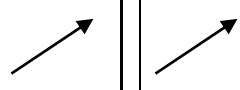
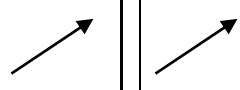
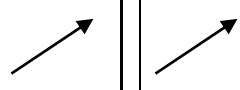
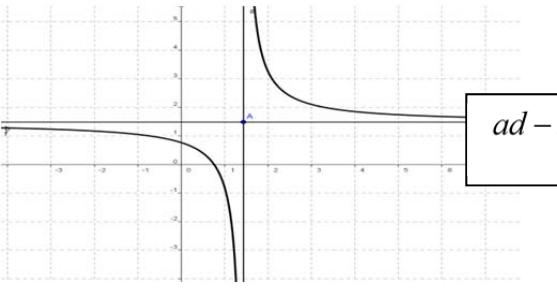
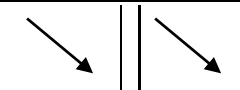
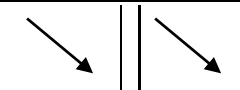
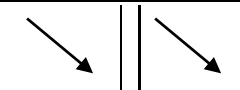




التمثيل المبياني	الخصائص	الدالة								
	<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-bottom: 10px;">$a > 0$</div> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">x</td> <td style="padding: 5px;">$-\infty$</td> <td style="padding: 5px;">$+\infty$</td> </tr> <tr> <td style="padding: 5px;">$f(x)$</td> <td colspan="2" style="text-align: center;">  </td> </tr> </table> <p style="text-align: center;">$y = ax + b$ مستقيم معادلته (Cf)</p>	x	$-\infty$	$+\infty$	$f(x)$			$f(x) = ax + b$ $a \neq 0$		
x	$-\infty$	$+\infty$								
$f(x)$										
	<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-bottom: 10px;">$a < 0$</div> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">x</td> <td style="padding: 5px;">$-\infty$</td> <td style="padding: 5px;">$+\infty$</td> </tr> <tr> <td style="padding: 5px;">$f(x)$</td> <td colspan="2" style="text-align: center;">  </td> </tr> </table>	x	$-\infty$	$+\infty$	$f(x)$					
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x	$-\infty$	$-\frac{b}{2a}$	$+\infty$							
$f(x)$										
	<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-bottom: 10px;">$a < 0$</div> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">x</td> <td style="padding: 5px;">$-\infty$</td> <td style="padding: 5px;">$-\frac{b}{2a}$</td> <td style="padding: 5px;">$+\infty$</td> </tr> <tr> <td style="padding: 5px;">$f(x)$</td> <td colspan="3" style="text-align: center;">  </td> </tr> </table>	x	$-\infty$	$-\frac{b}{2a}$	$+\infty$	$f(x)$				
x	$-\infty$	$-\frac{b}{2a}$	$+\infty$							
$f(x)$										
	<div style="border: 1px solid black; padding: 5px; display: inline-block; margin-bottom: 10px;">$ad - bc > 0$</div> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">x</td> <td style="padding: 5px;">$-\infty$</td> <td style="padding: 5px;">$-\frac{d}{c}$</td> <td style="padding: 5px;">$+\infty$</td> </tr> <tr> <td style="padding: 5px;">$f(x)$</td> <td colspan="3" style="text-align: center;">  </td> </tr> </table> <p style="text-align: center;">$\Omega\left(-\frac{d}{c}; \frac{a}{c}\right)$ هذلول مركز تماثله: (Cf) مقاربه المستقيمان: $y = \frac{a}{c}$ و $x = -\frac{d}{c}$</p>	x	$-\infty$	$-\frac{d}{c}$	$+\infty$	$f(x)$				$f(x) = \frac{ax + b}{cx + d}$ $ad - bc \neq 0$
x	$-\infty$	$-\frac{d}{c}$	$+\infty$							
$f(x)$										
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