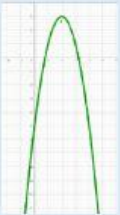
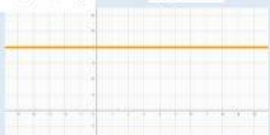


Actividad 2. Gráfica, Dominio y Rango

Instrucciones: Arrastra la tabla, gráfica, dominio y rango de la función

Función constante $f(x) = 4$	Función lineal $g(x) = 3 + 2x$	Función cuadrática $h(x) = -5 + 8x - 2x^2$	COLUMNAS DE RESPUESTAS																
Tabla	Tabla	Tabla	<table border="1"> <thead> <tr> <th>x</th> <th>y</th> </tr> </thead> <tbody> <tr><td>-3</td><td>-3</td></tr> <tr><td>-2</td><td>-1</td></tr> <tr><td>-1</td><td>1</td></tr> <tr><td>0</td><td>3</td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>7</td></tr> <tr><td>3</td><td>9</td></tr> </tbody> </table> $D_g = \mathbb{R}^+$ $R_g = \mathbb{R}^+$	x	y	-3	-3	-2	-1	-1	1	0	3	1	5	2	7	3	9
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-2	-1																		
-1	1																		
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1	5																		
2	7																		
3	9																		
Gráfica	Gráfica	Gráfica	 $D_f = (\infty, -\infty)$ $R_g = \mathbb{R}$																
Dominio	Dominio	Dominio	<table border="1"> <thead> <tr> <th>x</th> <th>y</th> </tr> </thead> <tbody> <tr><td>-3</td><td>-47</td></tr> <tr><td>-2</td><td>-29</td></tr> <tr><td>-1</td><td>-15</td></tr> <tr><td>0</td><td>-5</td></tr> <tr><td>1</td><td>1</td></tr> <tr><td>2</td><td>3</td></tr> <tr><td>3</td><td>1</td></tr> </tbody> </table> $R_f = [4]$ $D_h = (-\infty, \infty)$ $R_g = \mathbb{R}$	x	y	-3	-47	-2	-29	-1	-15	0	-5	1	1	2	3	3	1
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Rango	Rango	Rango	 $R_h = [3, \infty)$ $D_f = (-\infty, \infty)$																

Función cubica $i(x) = x^3$	Función cubica $j(x) = -2x^3$	Función de grado 4 $k(x) = 3x^4$	COLUMNAS DE RESPUESTAS																																																
Tabla	Tabla	Tabla	$R_i = (0, \infty)$ $D_j = \mathbb{R}^-$ <table><tr><th>x</th><th>y</th></tr><tr><td>-3</td><td>54</td></tr><tr><td>-2</td><td>16</td></tr><tr><td>-1</td><td>2</td></tr><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>-2</td></tr><tr><td>2</td><td>-16</td></tr><tr><td>3</td><td>-54</td></tr></table> $D_j = (-\infty, \infty)$  $R_i = \mathbb{R}$  $D_j = (-\infty, \infty)$ <table><tr><th>x</th><th>y</th></tr><tr><td>-3</td><td>-27</td></tr><tr><td>-2</td><td>-8</td></tr><tr><td>-1</td><td>-1</td></tr><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>1</td></tr><tr><td>2</td><td>8</td></tr><tr><td>3</td><td>27</td></tr></table> $R_k = [-\infty, \infty]$ $R_i = [-\infty, \infty]$ $R_j = \mathbb{R}^-$ $D_k = (-\infty, \infty)$  <table><tr><th>x</th><th>y</th></tr><tr><td>-3</td><td>243</td></tr><tr><td>-2</td><td>48</td></tr><tr><td>-1</td><td>3</td></tr><tr><td>0</td><td>0</td></tr><tr><td>1</td><td>3</td></tr><tr><td>2</td><td>48</td></tr><tr><td>3</td><td>243</td></tr></table> $R_k = (0, \infty)$	x	y	-3	54	-2	16	-1	2	0	0	1	-2	2	-16	3	-54	x	y	-3	-27	-2	-8	-1	-1	0	0	1	1	2	8	3	27	x	y	-3	243	-2	48	-1	3	0	0	1	3	2	48	3	243
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