

Evaluación.

1.

x	y	$F(x) = x^2 + 3x - 1$
0	-1	1. $F(0) = 0^2 + 3 \cdot 0 - 1 = -1$
$1/2$	0.75	2. $F(1/2) = 1/2^2 + 3 \cdot 1/2 - 1$ $= 0.25 + 3 \cdot 1/2 - 1$ $= 0.75$
1	3	3. $F(1) = 1^2 + 3 \cdot 1 - 1 = 3$
$3/2$	5.75	4. $F(3/2) = 3/2^2 + 3 \cdot 3/2 - 1 = 2.25 + 3 \cdot 3/2 - 1$ $= 5.75$

2.

x	y	$F(x) = \frac{x}{2} + 1$
0	1	1. $F(0) = \frac{0}{2} + 1 = 1$
$1/2$	1.25	2. $F(1/2) = \frac{1}{2} + 1 = 1.25$
1	1.5	3. $F(1) = \frac{1}{2} + 1 = 1.5$
$3/2$	1.75	4. $F(3/2) = \frac{3/2}{2} + 1 = 1.75$

4. $F(1/2) = 1/2 + 3 = 3.5$
 $F(7/2) = 7/2 + 3 = 6.5$

5. $F(0) = 0^2 - 1$
 $= -1$