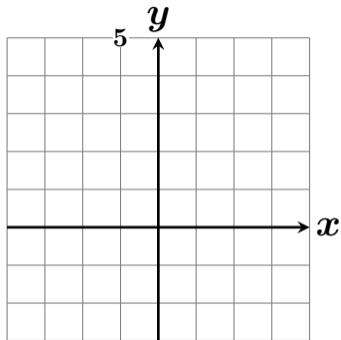
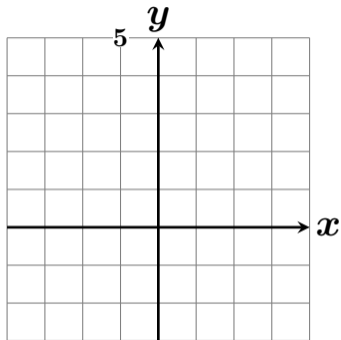


$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



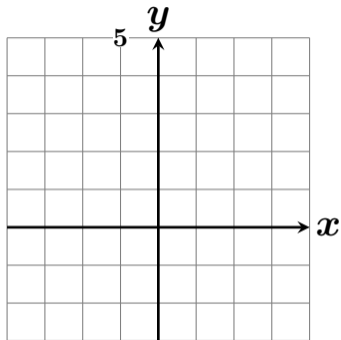
x	-3	-2	-1	0	1
y					

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y					

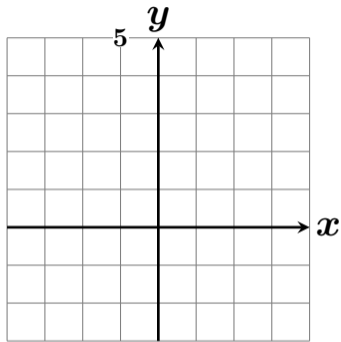
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y					

$$y = 2x^2 + 4x - 1$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1

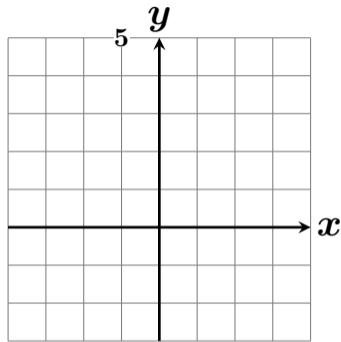


x	-3	-2	-1	0	1
y					

$$y = 2x^2 + 4x - 1$$

$$= 2 \times (-3)^2 + 4 \times (-3) - 1$$

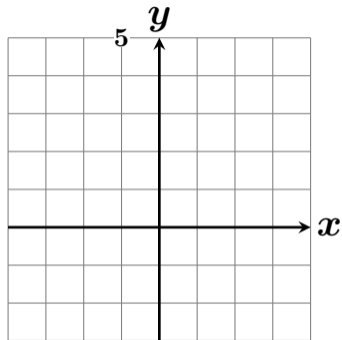
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y					

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-3)^2 + 4 \times (-3) - 1 \\ &= 2 \times 9 - 12 - 1\end{aligned}$$

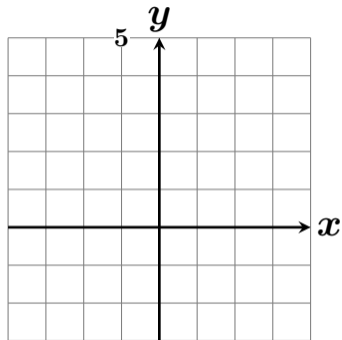
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y					

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-3)^2 + 4 \times (-3) - 1 \\ &= 2 \times 9 \quad -12 \quad -1 \\ &= 18 \quad -12 \quad -1\end{aligned}$$

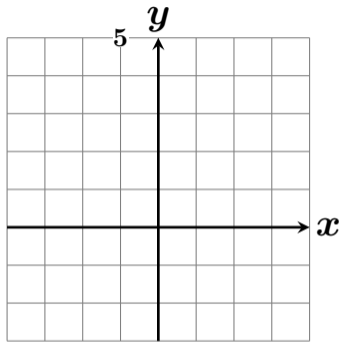
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y					

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-3)^2 + 4 \times (-3) - 1 \\ &= 2 \times 9 - 12 - 1 \\ &= 18 - 12 - 1 \\ &= 5\end{aligned}$$

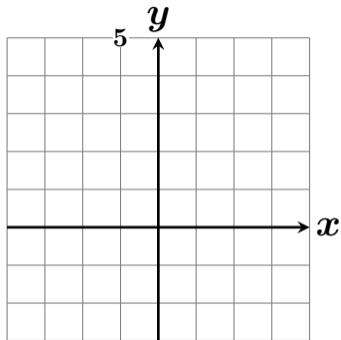
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

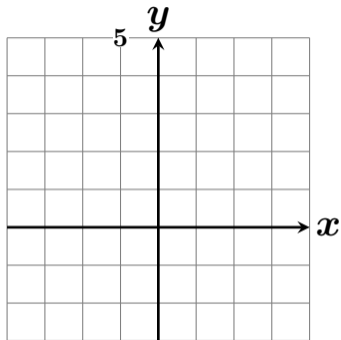
$$\begin{aligned}y &= 2x^2 + 4x - 1 \\&= 2 \times (-3)^2 + 4 \times (-3) - 1 \\&= 2 \times 9 - 12 - 1 \\&= 18 - 12 - 1 \\&= 5\end{aligned}$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



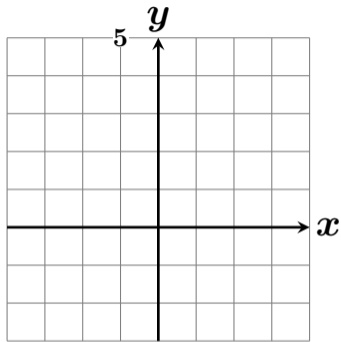
x	-3	-2	-1	0	1
y	5				

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

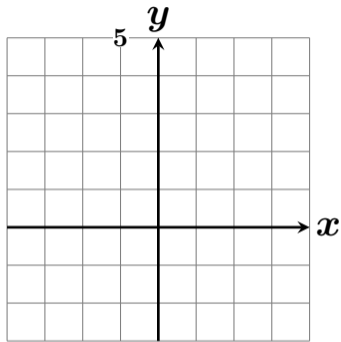
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

$$y = 2x^2 + 4x - 1$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1

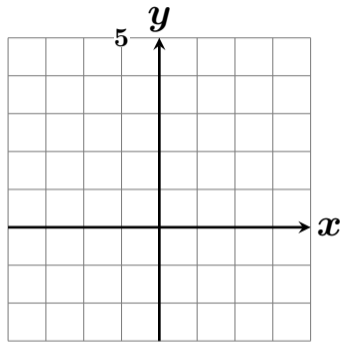


x	-3	-2	-1	0	1
y	5				

$$y = 2x^2 + 4x - 1$$

$$= 2 \times (-2)^2 + 4 \times (-2) - 1$$

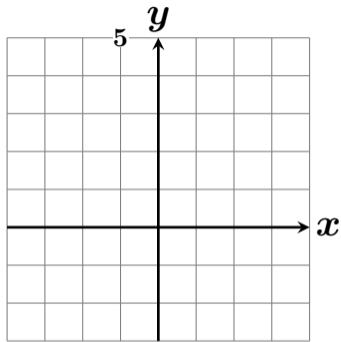
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-2)^2 + 4 \times (-2) - 1 \\ &= 2 \times 4 - 8 - 1\end{aligned}$$

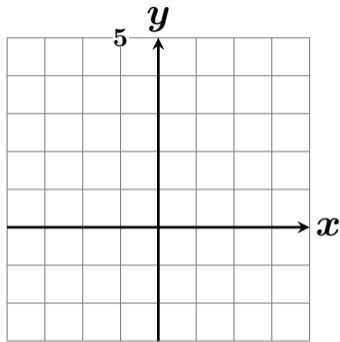
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-2)^2 + 4 \times (-2) - 1 \\ &= 2 \times 4 - 8 - 1 \\ &= 8 - 8 - 1\end{aligned}$$

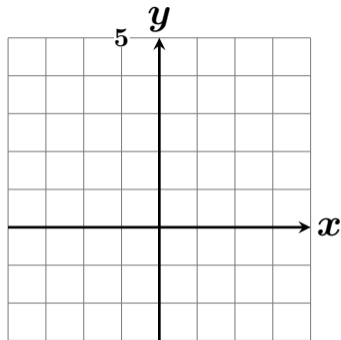
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5				

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\&= 2 \times (-2)^2 + 4 \times (-2) - 1 \\&= 2 \times 4 - 8 - 1 \\&= 8 - 8 - 1 \\&= -1\end{aligned}$$

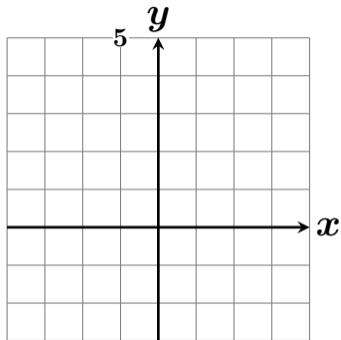
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

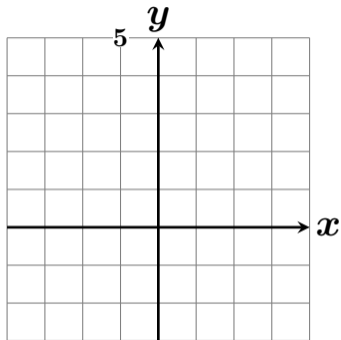
$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-2)^2 + 4 \times (-2) - 1 \\ &= 2 \times 4 - 8 - 1 \\ &= 8 - 8 - 1 \\ &= -1\end{aligned}$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



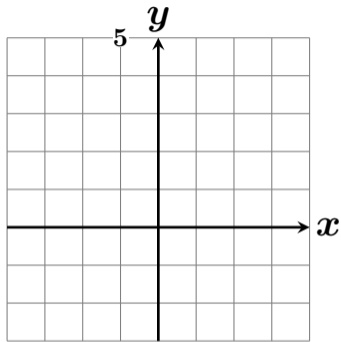
x	-3	-2	-1	0	1
y	5	-1			

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

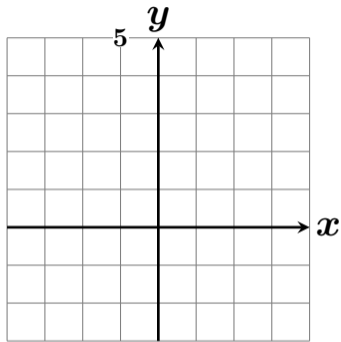
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

$$y = 2x^2 + 4x - 1$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1

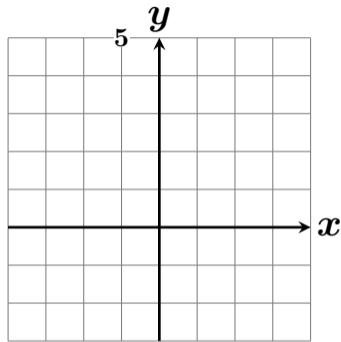


x	-3	-2	-1	0	1
y	5	-1			

$$y = 2x^2 + 4x - 1$$

$$= 2 \times (-1)^2 + 4 \times (-1) - 1$$

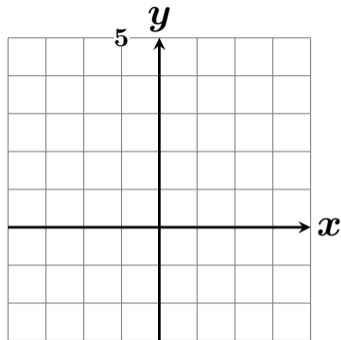
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-1)^2 + 4 \times (-1) - 1 \\ &= 2 \times 1 - 4 - 1\end{aligned}$$

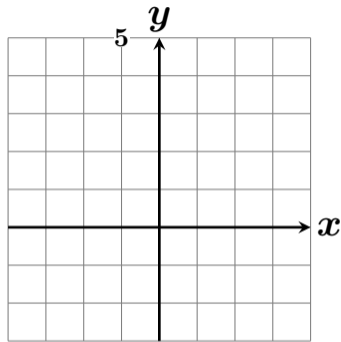
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-1)^2 + 4 \times (-1) - 1 \\ &= 2 \times 1 - 4 - 1 \\ &= 2 - 4 - 1\end{aligned}$$

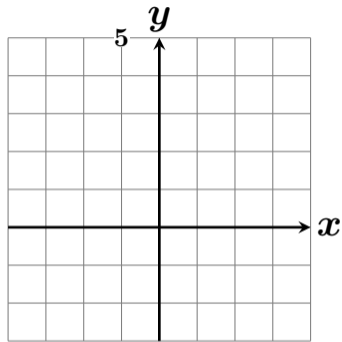
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1			

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times (-1)^2 + 4 \times (-1) - 1 \\ &= 2 \times 1 - 4 - 1 \\ &= 2 - 4 - 1 \\ &= -3\end{aligned}$$

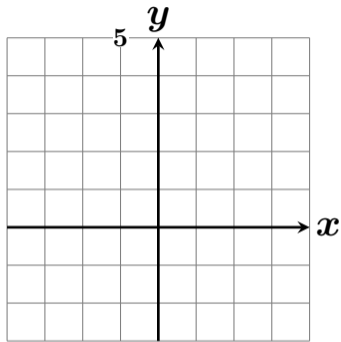
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

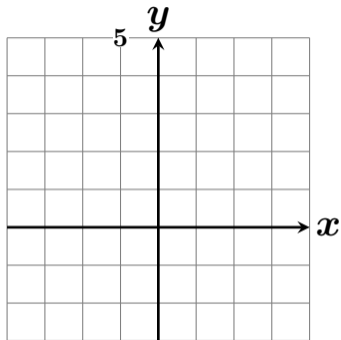
$$\begin{aligned}y &= 2x^2 + 4x - 1 \\&= 2 \times (-1)^2 + 4 \times (-1) - 1 \\&= 2 \times 1 - 4 - 1 \\&= 2 - 4 - 1 \\&= -3\end{aligned}$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



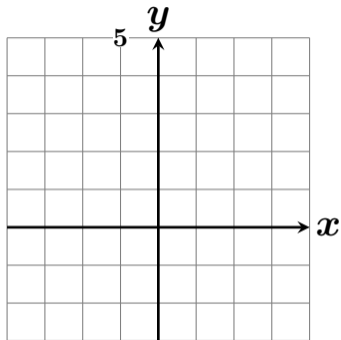
x	-3	-2	-1	0	1
y	5	-1	-3		

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

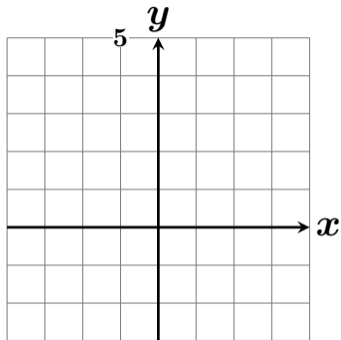
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

$$y = 2x^2 + 4x - 1$$

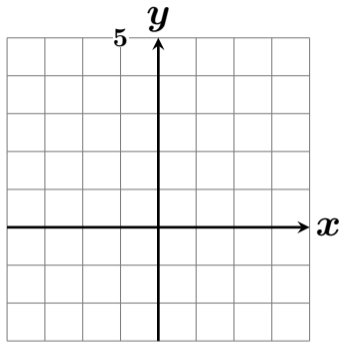
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 0^2 + 4 \times 0 - 1\end{aligned}$$

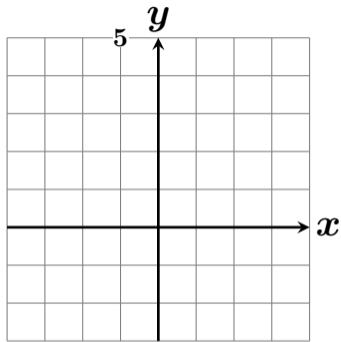
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 0^2 + 4 \times 0 - 1 \\ &= 2 \times 0 + 0 - 1\end{aligned}$$

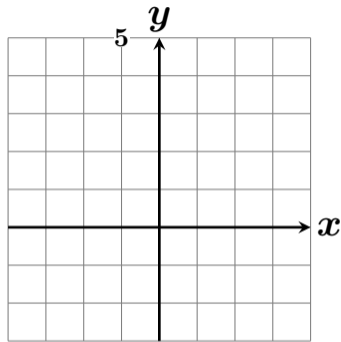
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 0^2 + 4 \times 0 - 1 \\ &= 2 \times 0 + 0 - 1 \\ &= 0 + 0 - 1\end{aligned}$$

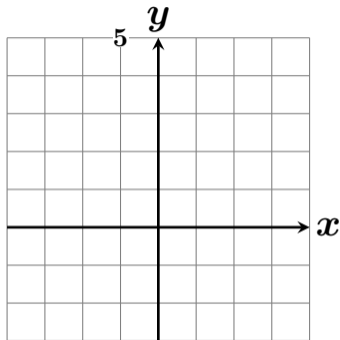
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3		

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 0^2 + 4 \times 0 - 1 \\ &= 2 \times 0 + 0 - 1 \\ &= 0 + 0 - 1 \\ &= -1\end{aligned}$$

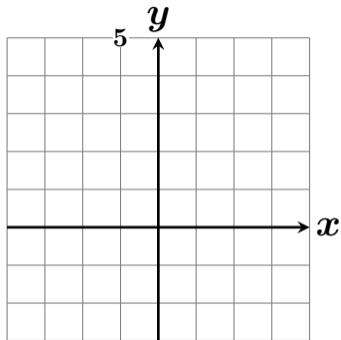
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

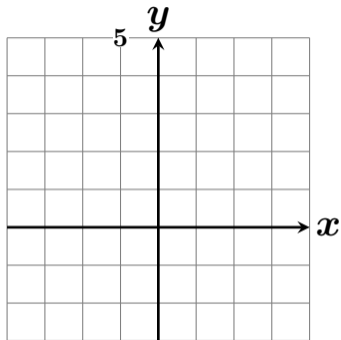
$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 0^2 + 4 \times 0 - 1 \\ &= 2 \times 0 + 0 - 1 \\ &= 0 + 0 - 1 \\ &= -1\end{aligned}$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



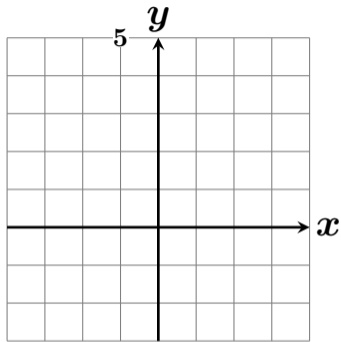
x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

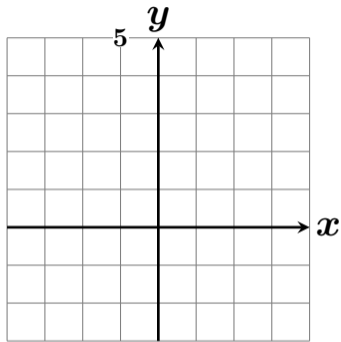
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$$y = 2x^2 + 4x - 1$$

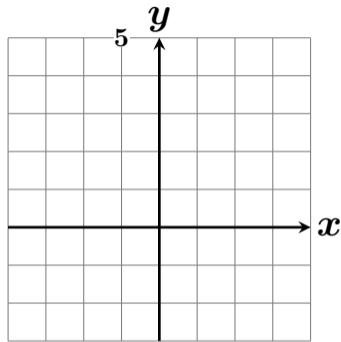
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 1^2 + 4 \times 1 - 1\end{aligned}$$

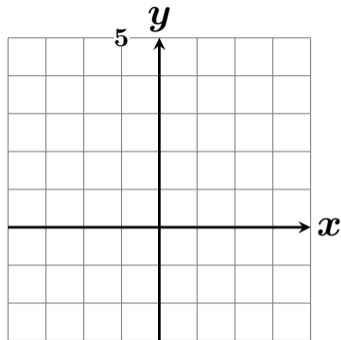
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times \mathbf{1}^2 + 4 \times \mathbf{1} - 1 \\ &= 2 \times \mathbf{1} + 4 - 1\end{aligned}$$

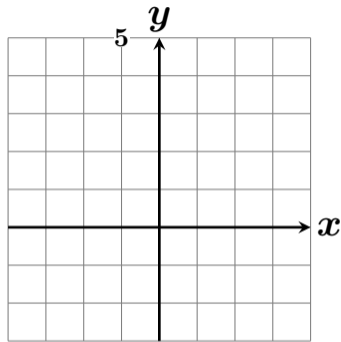
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times \mathbf{1}^2 + 4 \times \mathbf{1} - 1 \\ &= 2 \times 1 + 4 - 1 \\ &= 2 + 4 - 1\end{aligned}$$

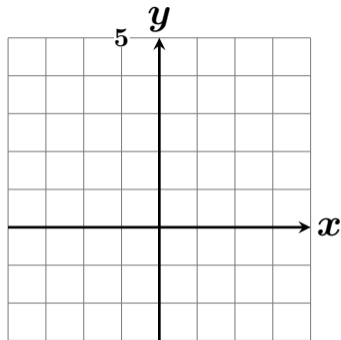
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	

$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times \mathbf{1}^2 + 4 \times \mathbf{1} - 1 \\ &= 2 \times 1 + 4 - 1 \\ &= 2 + 4 - 1 \\ &= \mathbf{5}\end{aligned}$$

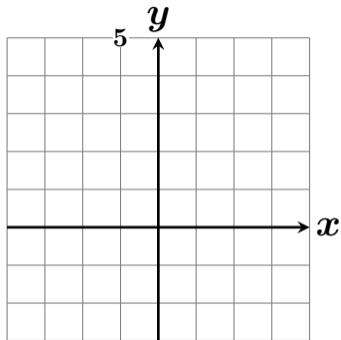
$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

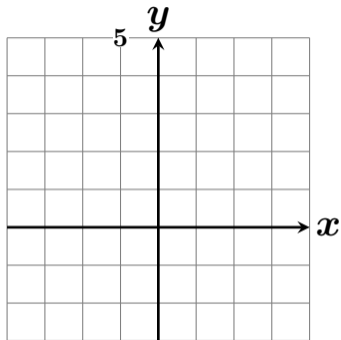
$$\begin{aligned}y &= 2x^2 + 4x - 1 \\ &= 2 \times 1^2 + 4 \times 1 - 1 \\ &= 2 \times 1 + 4 - 1 \\ &= 2 + 4 - 1 \\ &= 5\end{aligned}$$

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



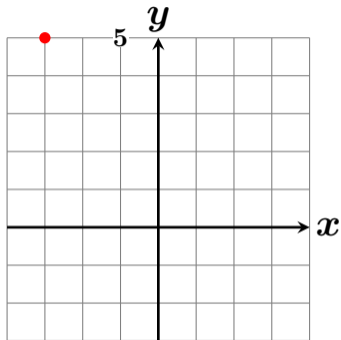
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



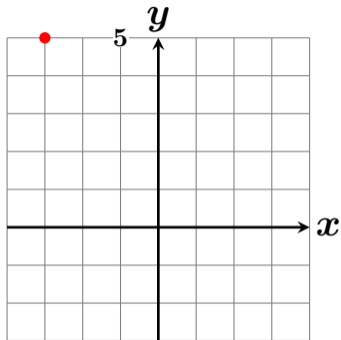
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



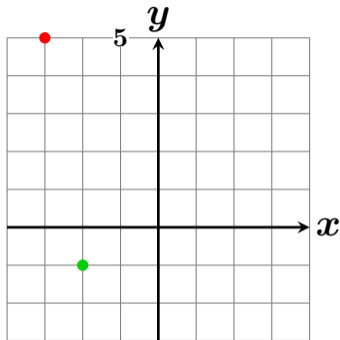
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



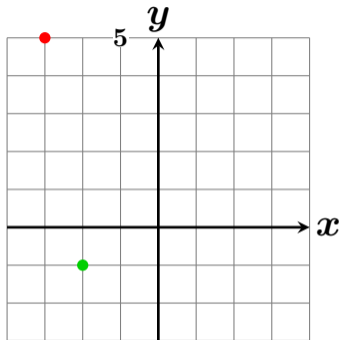
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



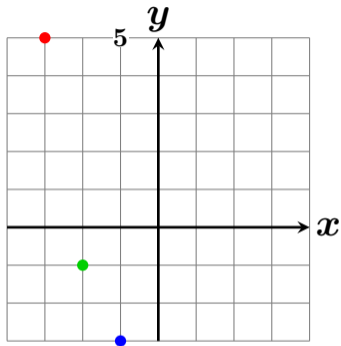
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



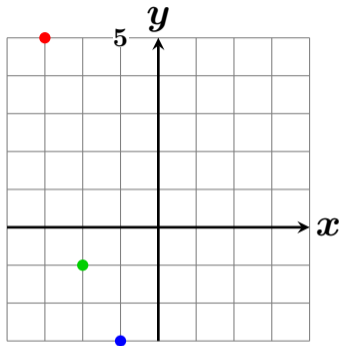
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



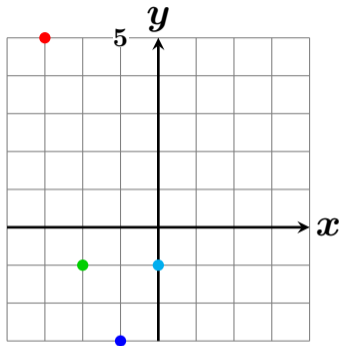
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



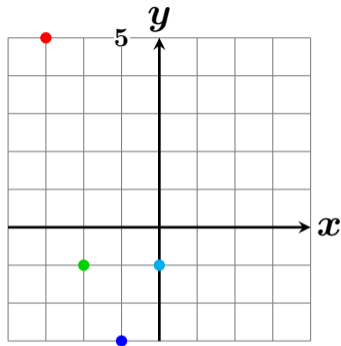
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



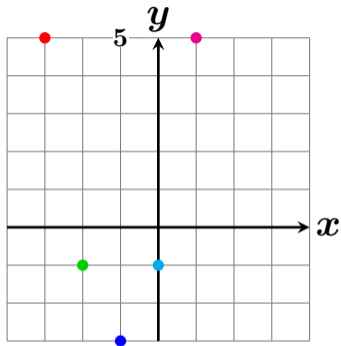
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



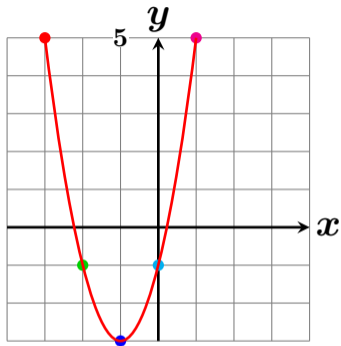
x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	5

$y = 2x^2 + 4x - 1$ のグラフを描きなさい #32 1



x	-3	-2	-1	0	1
y	5	-1	-3	-1	5