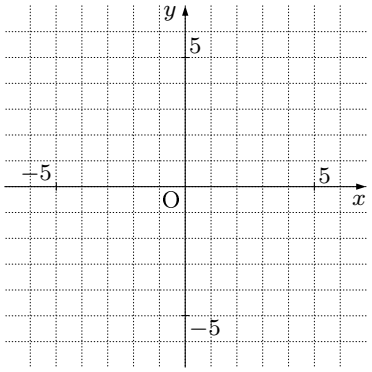
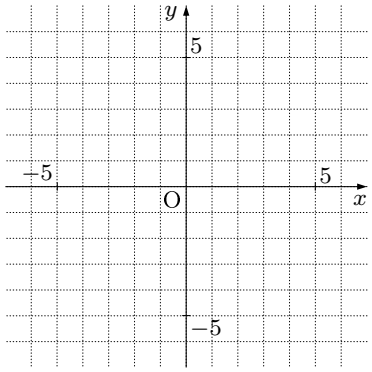
1 次関数・発展 03-1　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

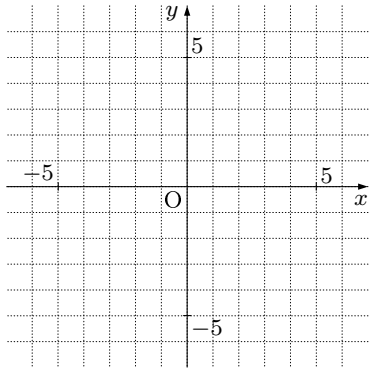
(1) $y=\frac{1}{4}x+1$



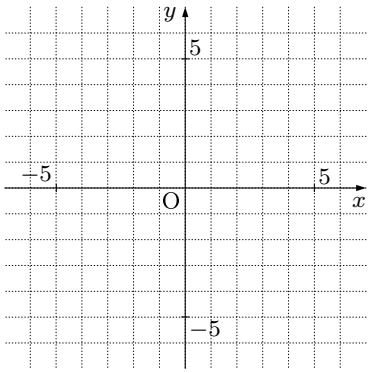
(2) $y=\frac{2}{3}x-6$



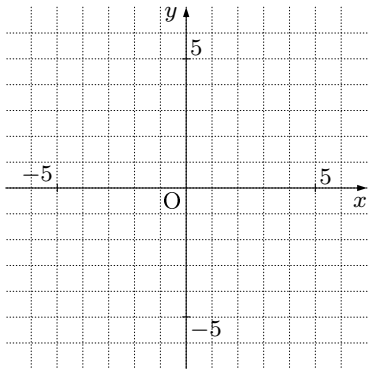
(3) $y=-\frac{3}{2}x+5$



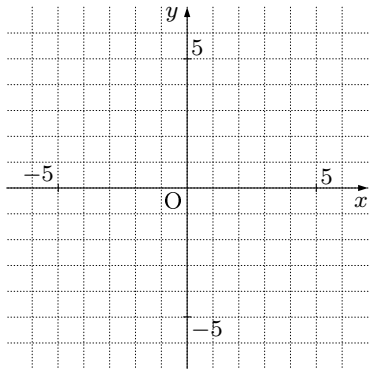
(4) $y=-\frac{1}{2}x+6$



(5) $y=\frac{1}{2}x-6$

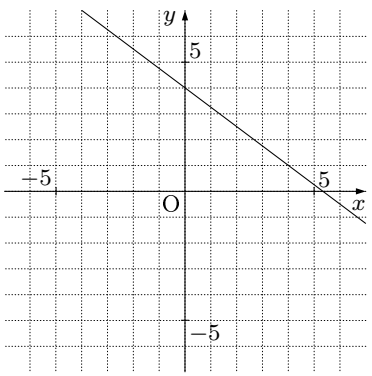


(6) $y=\frac{1}{4}x+3$

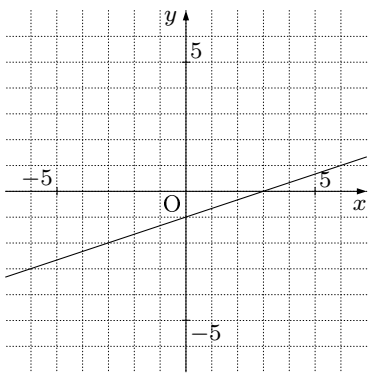


2. 次の関数の方程式を答えなさい。

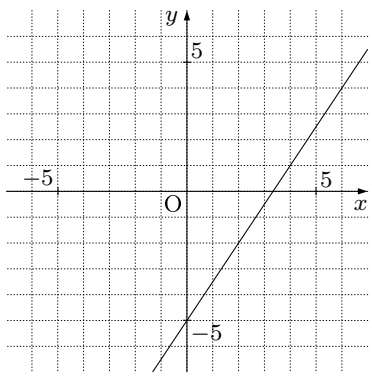
(1)



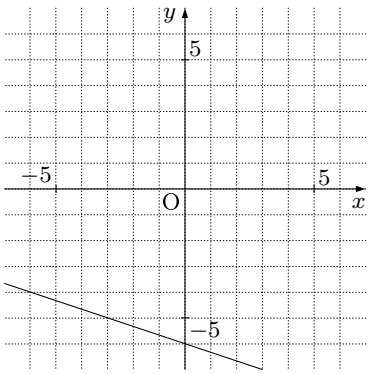
(2)



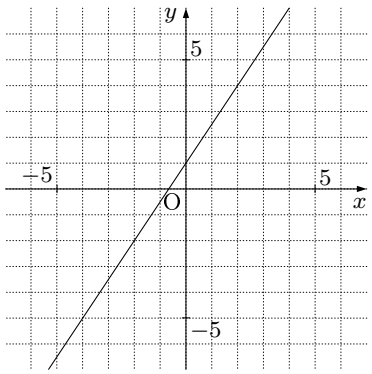
(3)



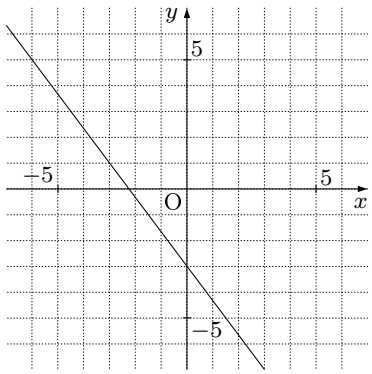
(4)



(5)



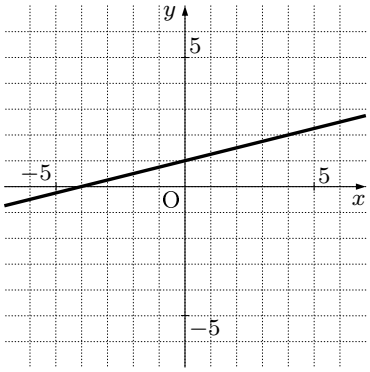
(6)



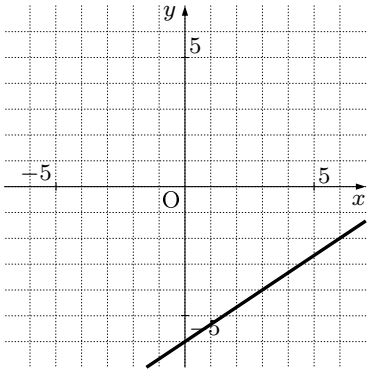
1 次関数・発展 03-1　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

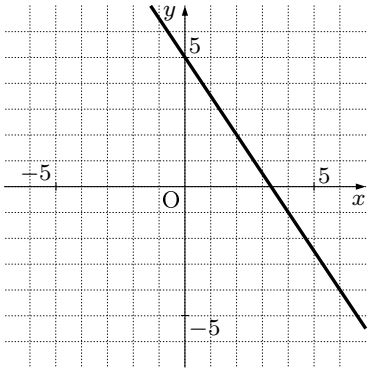
(1) $y=\frac{1}{4}x+1$



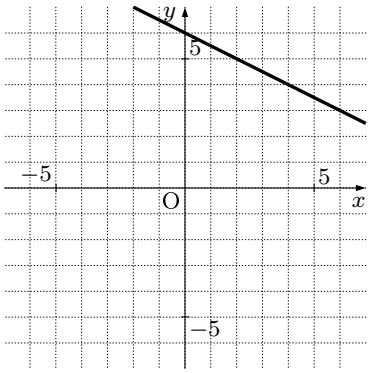
(2) $y=\frac{2}{3}x-6$



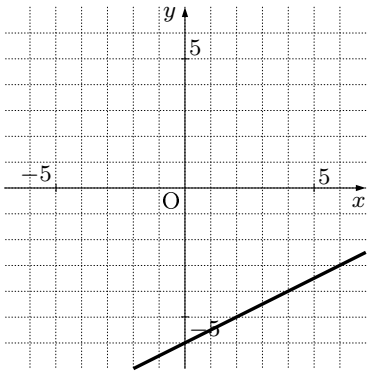
(3) $y=-\frac{3}{2}x+5$



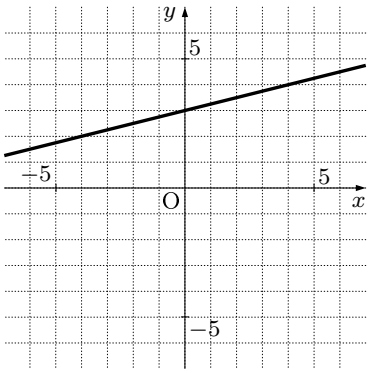
(4) $y=-\frac{1}{2}x+6$



(5) $y=\frac{1}{2}x-6$

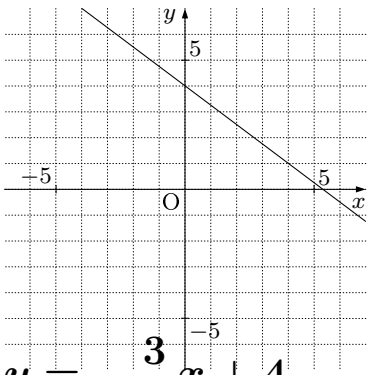


(6) $y=\frac{1}{4}x+3$



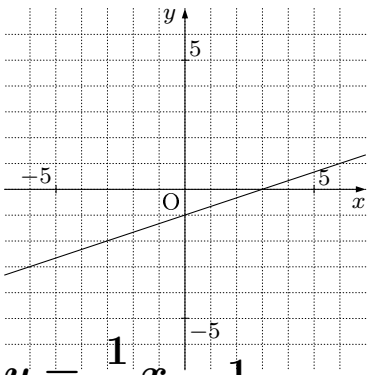
2. 次の関数の方程式を答えなさい。

(1)



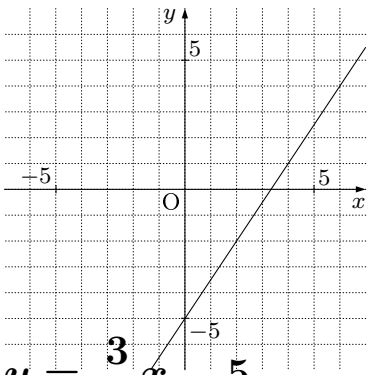
$\boldsymbol{y=-\frac{3}{4}x+4}$

(2)



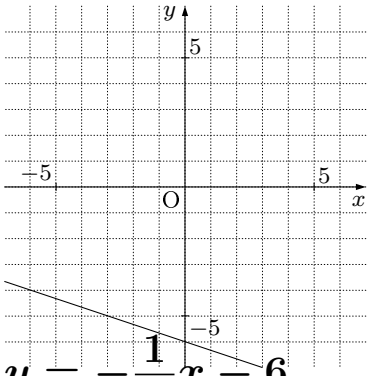
$\boldsymbol{y=\frac{1}{3}x-1}$

(3)



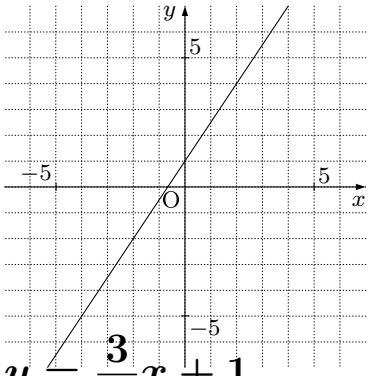
$\boldsymbol{y=\frac{3}{2}x-5}$

(4)



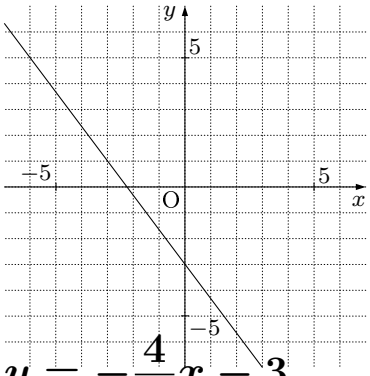
$\boldsymbol{y=-\frac{1}{3}x-6}$

(5)



$\boldsymbol{y=\frac{3}{2}x+1}$

(6)

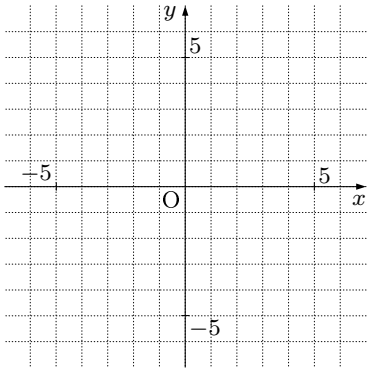


$\boldsymbol{y=-\frac{4}{3}x-3}$

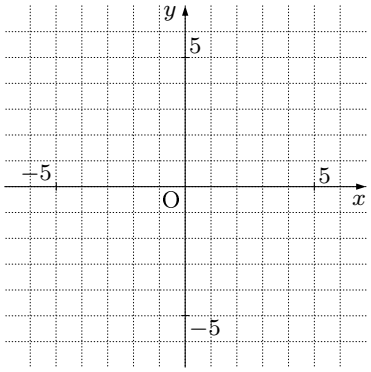
1 次関数・発展 03-2　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

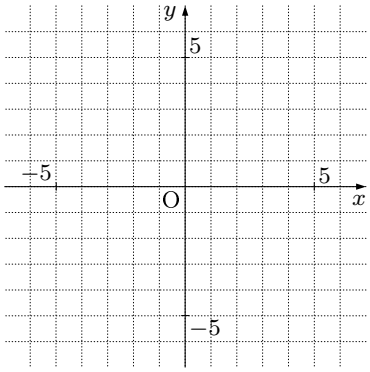
(1) $y=-\frac{3}{2}x-4$



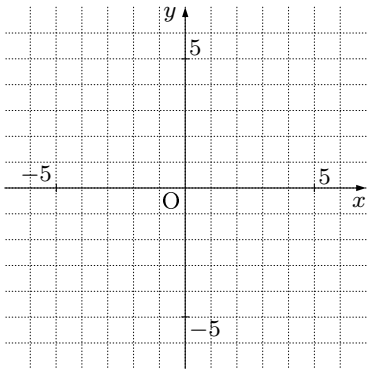
(2) $y=\frac{1}{2}x-3$



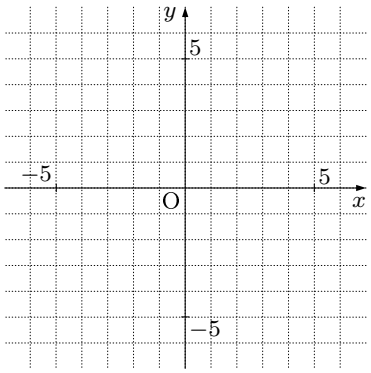
(3) $y=-\frac{3}{4}x+2$



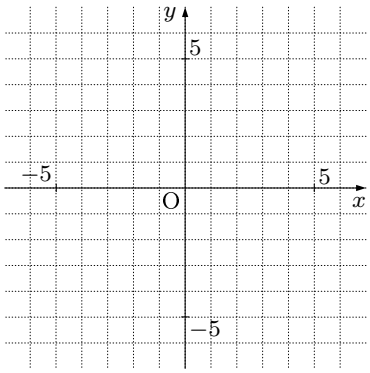
(4) $y=-\frac{3}{2}x+5$



(5) $y=-\frac{4}{3}x+2$

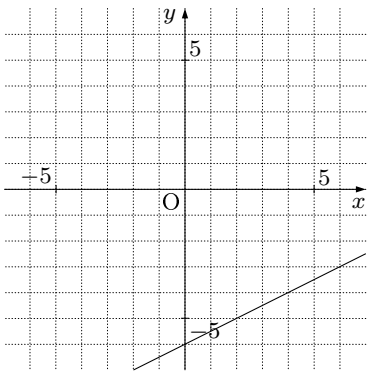


(6) $y=-\frac{4}{3}x+4$

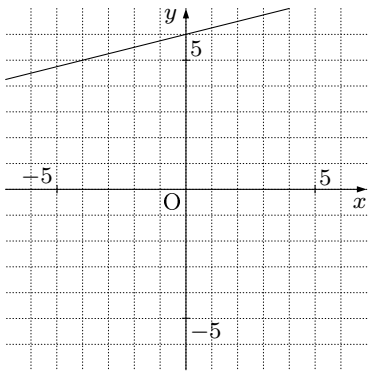


2. 次の関数の方程式を答えなさい。

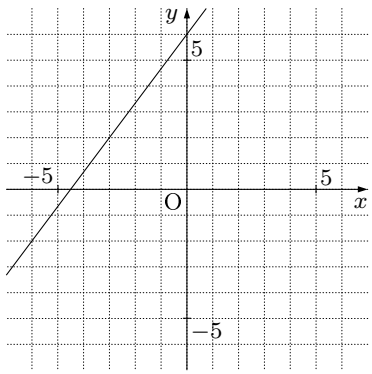
(1)



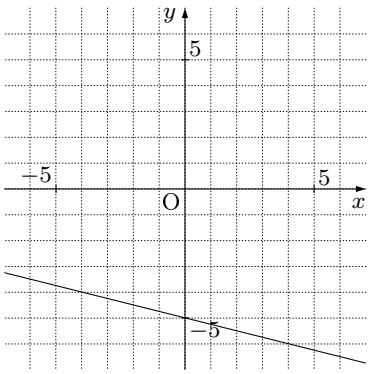
(2)



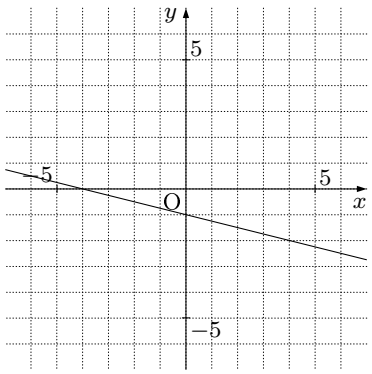
(3)



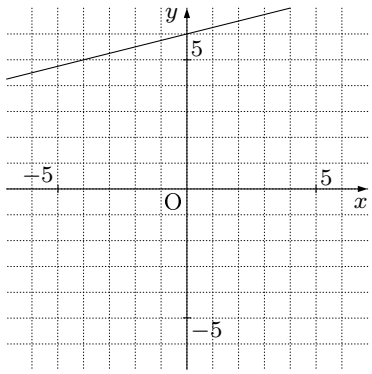
(4)



(5)



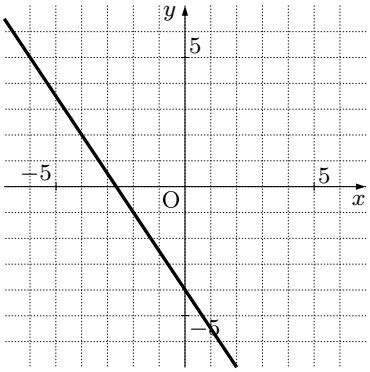
(6)



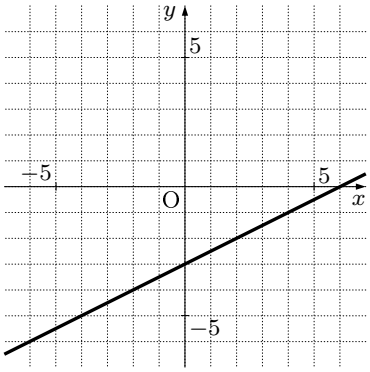
1 次関数・発展 03-2　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

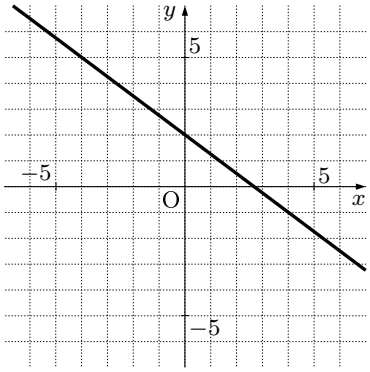
(1) $y=-\frac{3}{2}x-4$



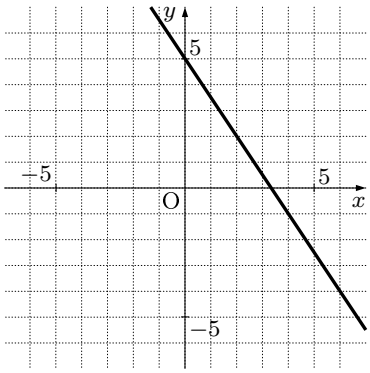
(2) $y=\frac{1}{2}x-3$



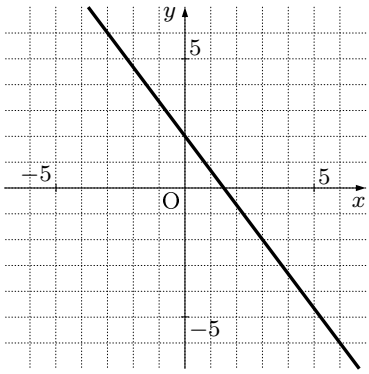
(3) $y=-\frac{3}{4}x+2$



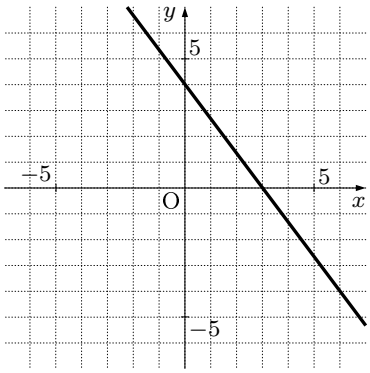
(4) $y=-\frac{3}{2}x+5$



(5) $y=-\frac{4}{3}x+2$

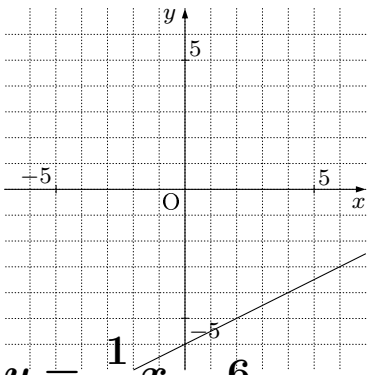


(6) $y=-\frac{4}{3}x+4$



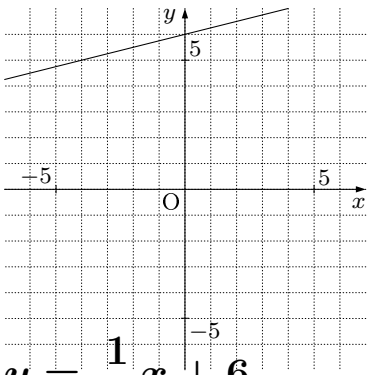
2. 次の関数の方程式を答えなさい。

(1)



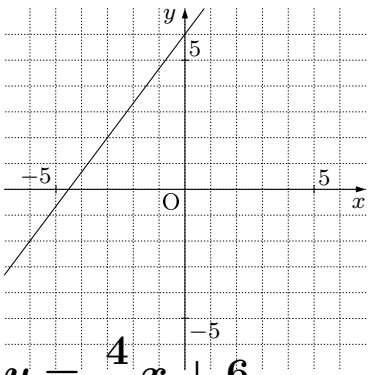
$\boldsymbol{y=\frac{1}{2}x-6}$

(2)



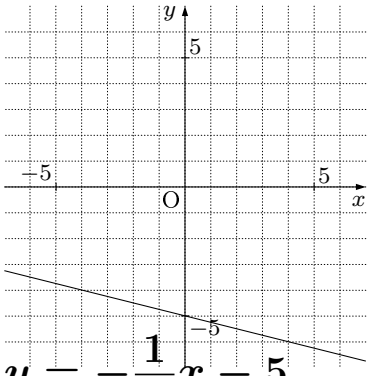
$\boldsymbol{y=\frac{1}{4}x+6}$

(3)



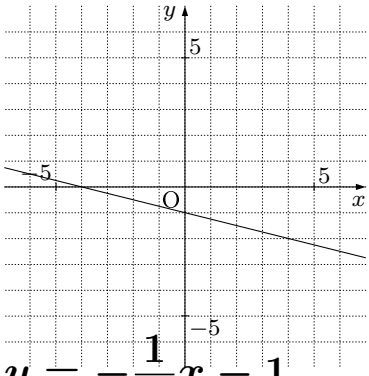
$\boldsymbol{y=\frac{4}{3}x+6}$

(4)



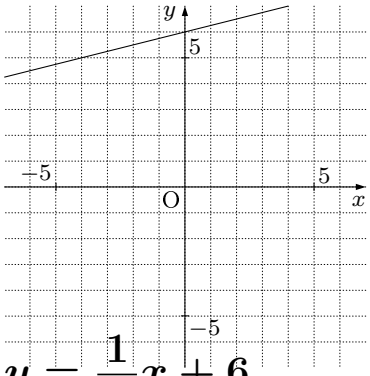
$\boldsymbol{y=-\frac{1}{4}x-5}$

(5)



$\boldsymbol{y=-\frac{1}{4}x-1}$

(6)

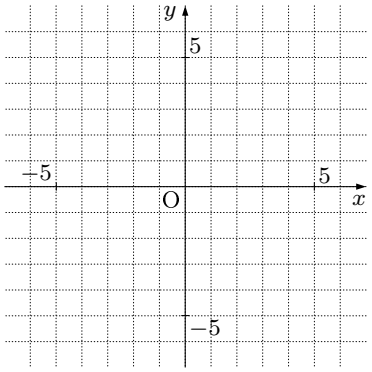


$\boldsymbol{y=\frac{1}{4}x+6}$

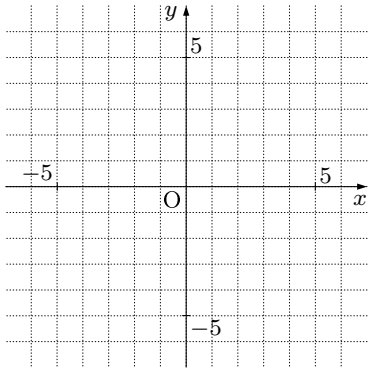
1 次関数・発展 03-3　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

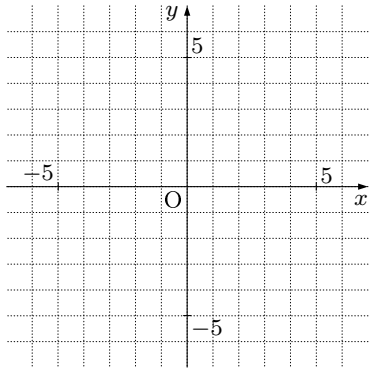
(1) $y=\frac{1}{3}x+6$



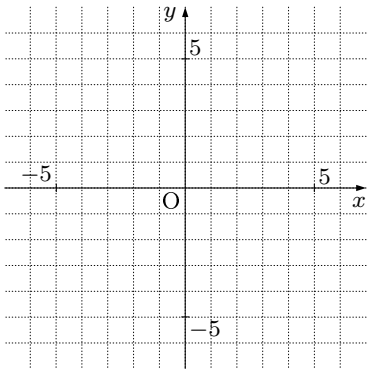
(2) $y=-\frac{3}{4}x+5$



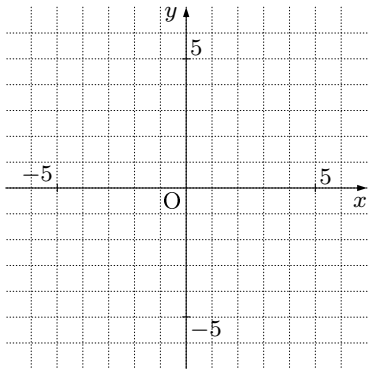
(3) $y=-\frac{3}{2}x-5$



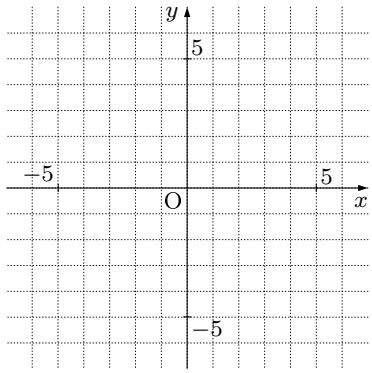
(4) $y=-\frac{1}{2}x-2$



(5) $y=-\frac{1}{4}x-3$

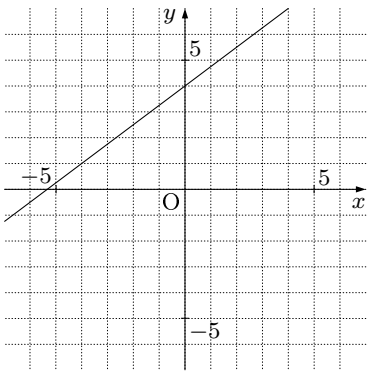


(6) $y=\frac{3}{4}x-5$

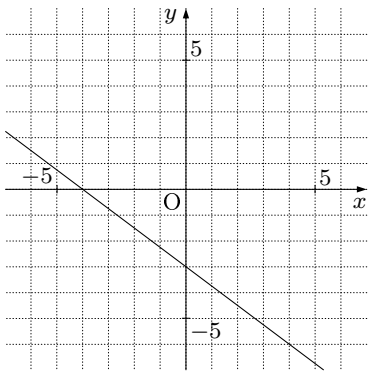


2. 次の関数の方程式を答えなさい。

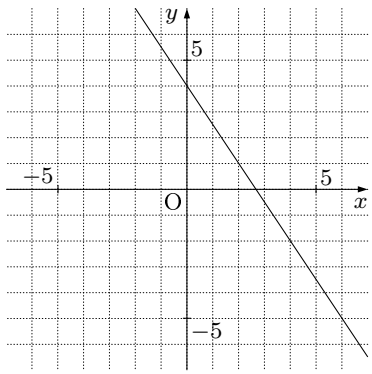
(1)



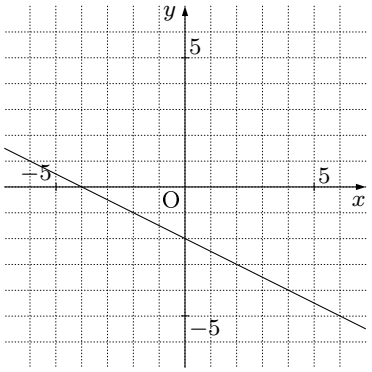
(2)



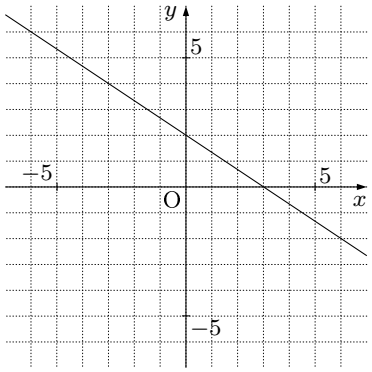
(3)



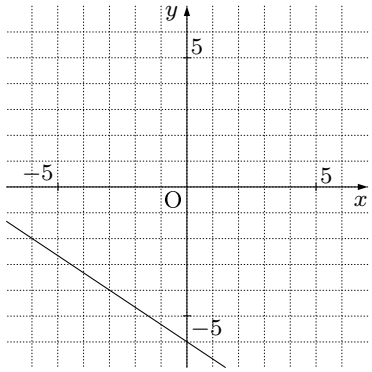
(4)



(5)



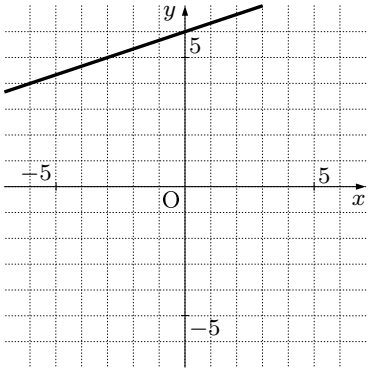
(6)



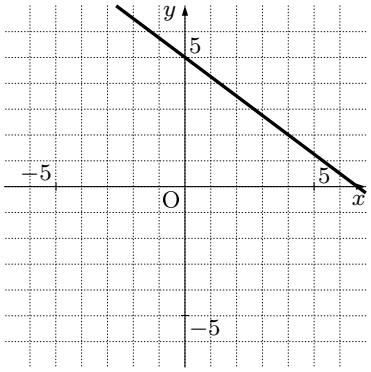
1 次関数・発展 03-3　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

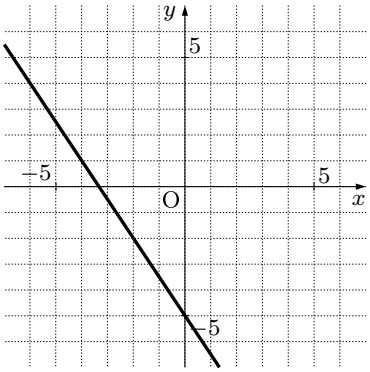
(1) $y=\frac{1}{3}x+6$



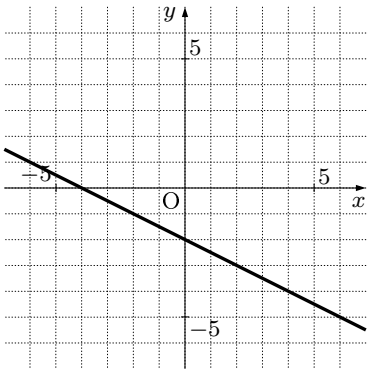
(2) $y=-\frac{3}{4}x+5$



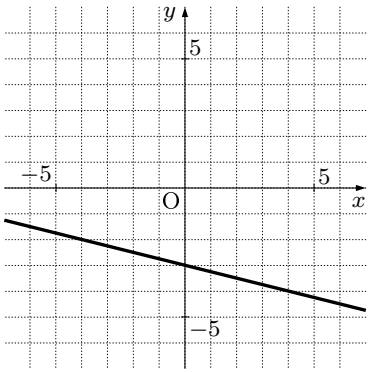
(3) $y=-\frac{3}{2}x-5$



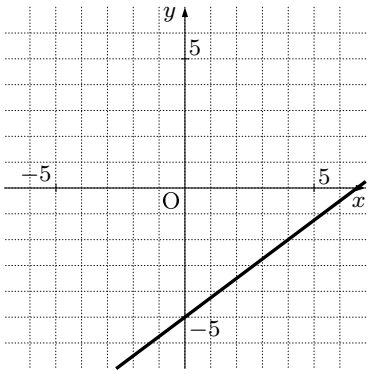
(4) $y=-\frac{1}{2}x-2$



(5) $y=-\frac{1}{4}x-3$

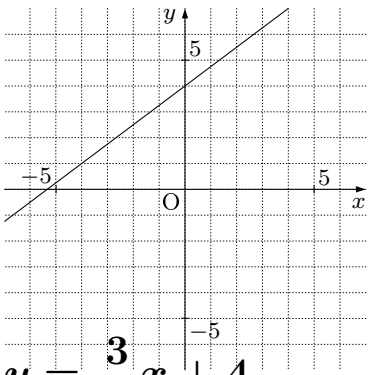


(6) $y=\frac{3}{4}x-5$



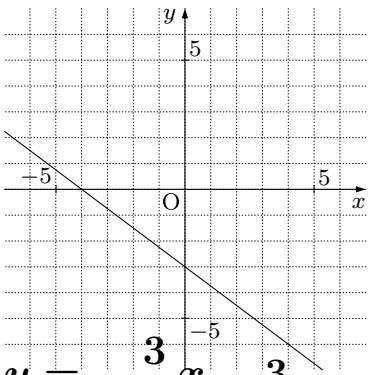
2. 次の関数の方程式を答えなさい。

(1)



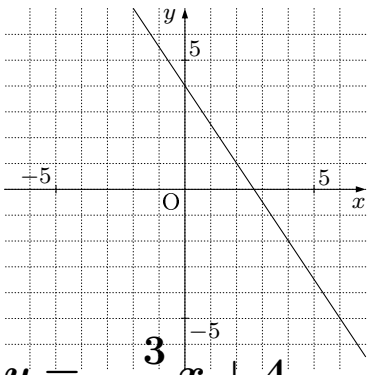
$\boldsymbol{y=\frac{3}{4}x+4}$

(2)



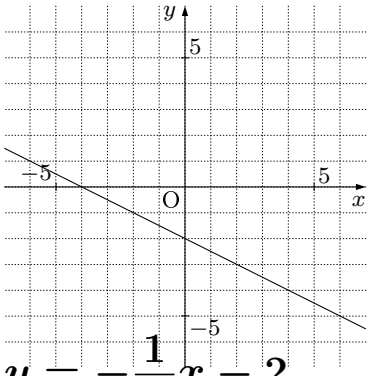
$\boldsymbol{y=-\frac{3}{4}x-3}$

(3)



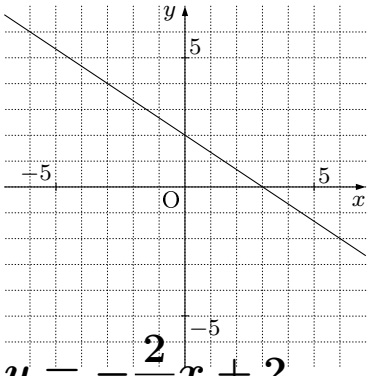
$\boldsymbol{y=-\frac{3}{2}x+4}$

(4)



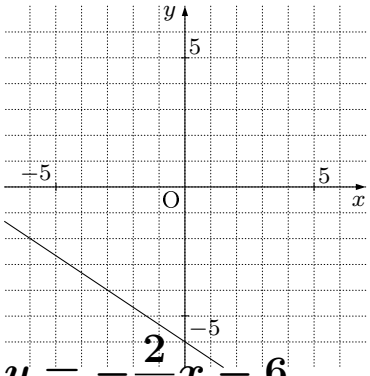
$\boldsymbol{y=-\frac{1}{2}x-2}$

(5)



$\boldsymbol{y=-\frac{2}{3}x+2}$

(6)

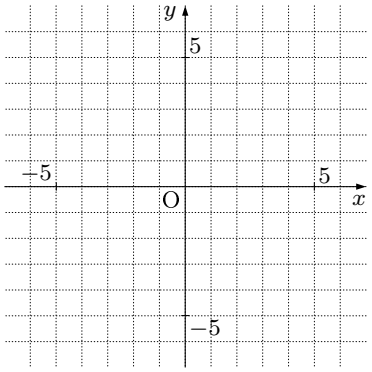


$\boldsymbol{y=-\frac{2}{3}x-6}$

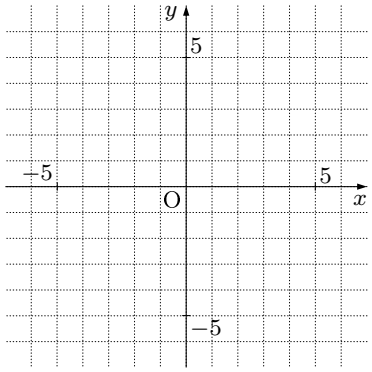
1 次関数・発展 03-4　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

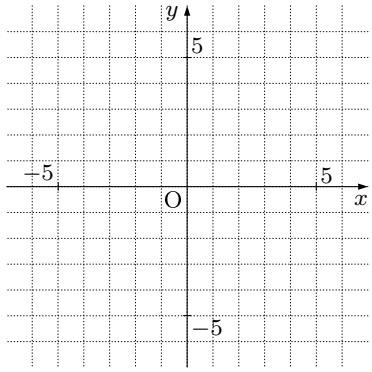
(1) $y=-\frac{1}{2}x-2$



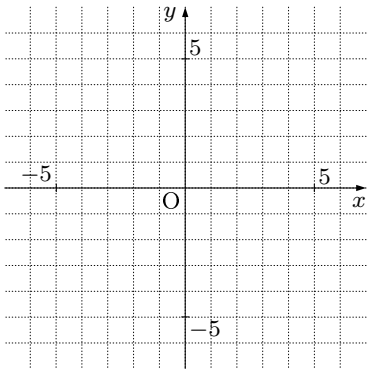
(2) $y=-\frac{1}{3}x+2$



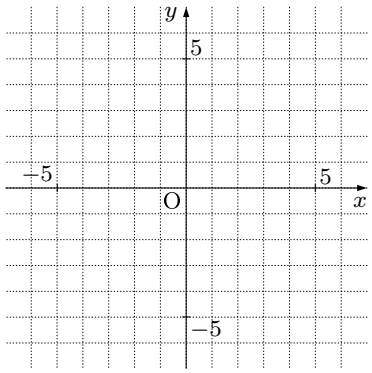
(3) $y=-\frac{1}{4}x+2$



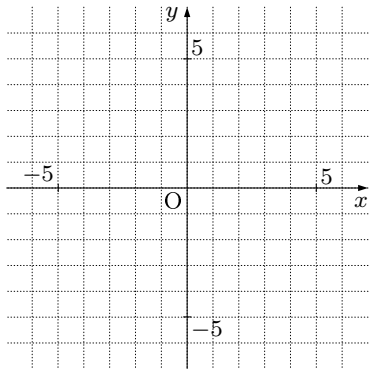
(4) $y=-\frac{1}{2}x+2$



(5) $y=\frac{1}{2}x+4$

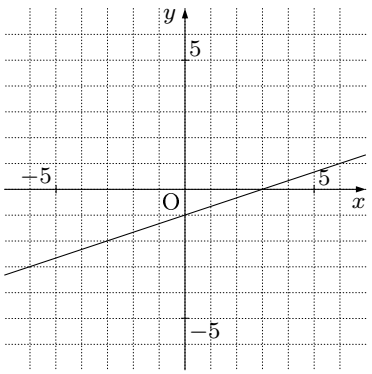


(6) $y=-\frac{4}{3}x+2$

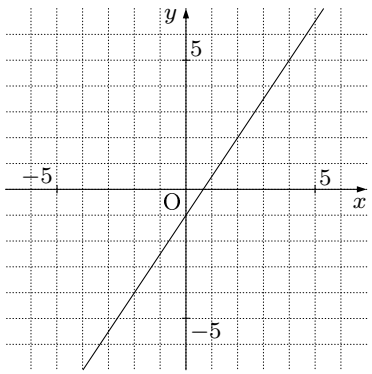


2. 次の関数の方程式を答えなさい。

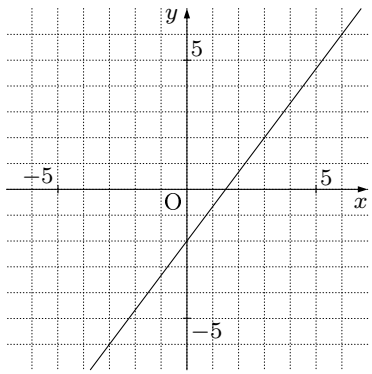
(1)



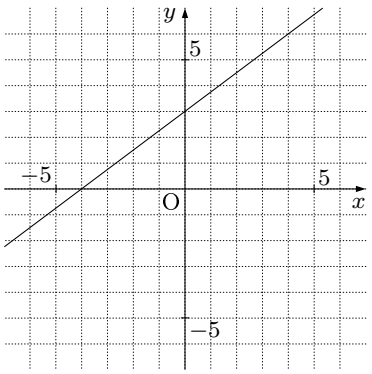
(2)



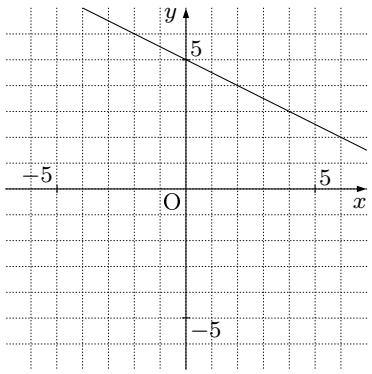
(3)



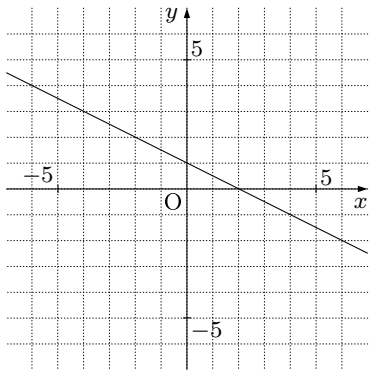
(4)



(5)



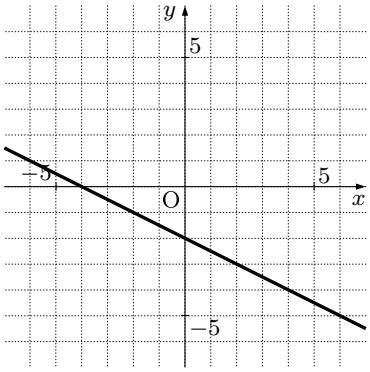
(6)



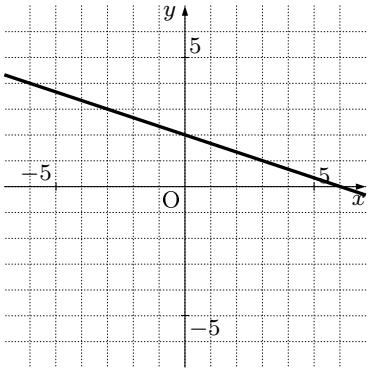
1 次関数・発展 03-4　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

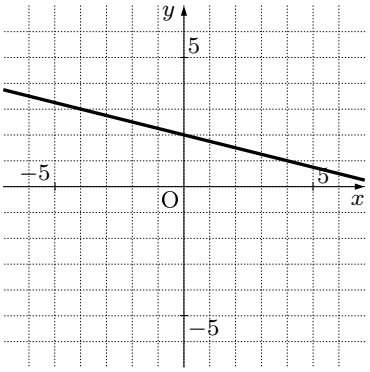
(1) $y=-\frac{1}{2}x-2$



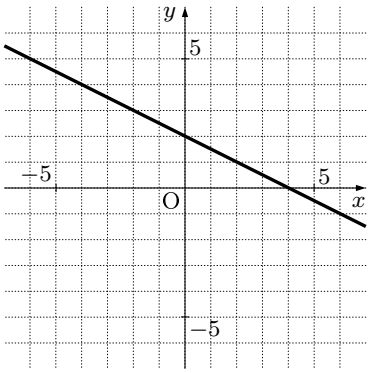
(2) $y=-\frac{1}{3}x+2$



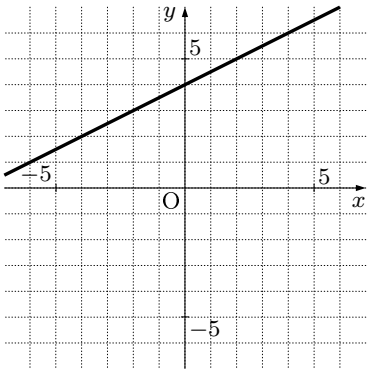
(3) $y=-\frac{1}{4}x+2$



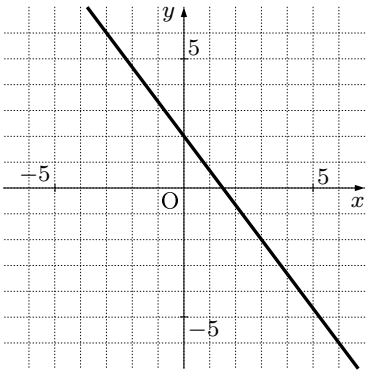
(4) $y=-\frac{1}{2}x+2$



(5) $y=\frac{1}{2}x+4$

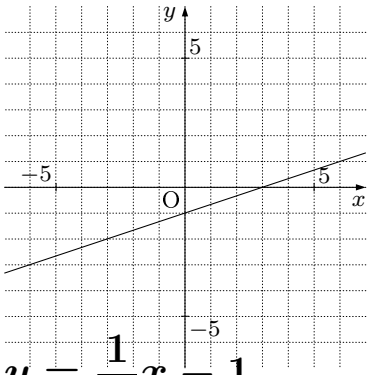


(6) $y=-\frac{4}{3}x+2$



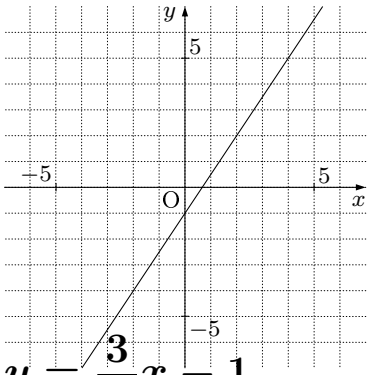
2. 次の関数の方程式を答えなさい。

(1)



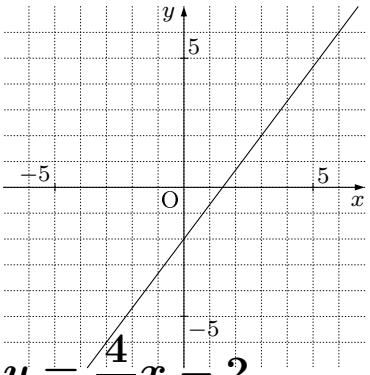
$\boldsymbol{y=\frac{1}{3}x-1}$

(2)



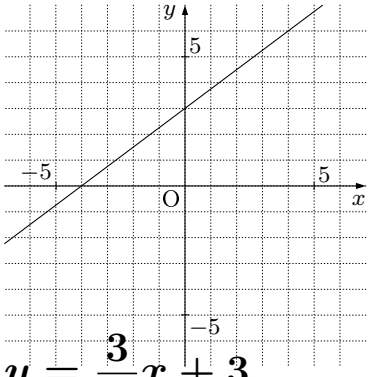
$\boldsymbol{y=\frac{3}{2}x-1}$

(3)



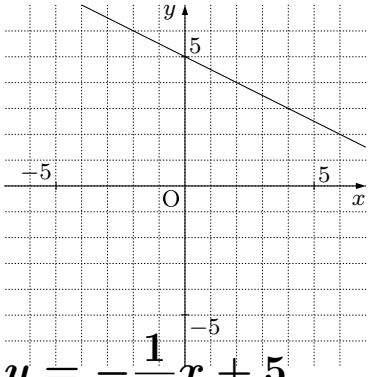
$\boldsymbol{y=\frac{4}{3}x-2}$

(4)



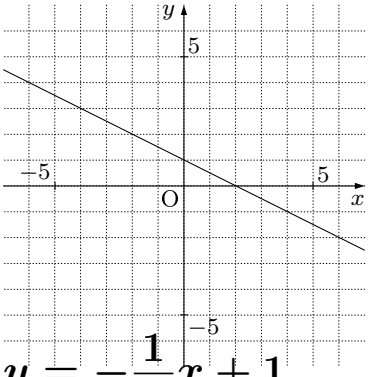
$\boldsymbol{y=\frac{3}{4}x+3}$

(5)



$\boldsymbol{y=-\frac{1}{2}x+5}$

(6)

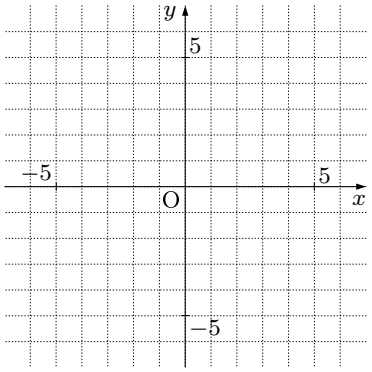


$\boldsymbol{y=-\frac{1}{2}x+1}$

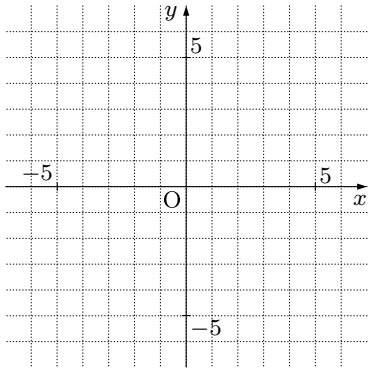
1 次関数・発展 03-5　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

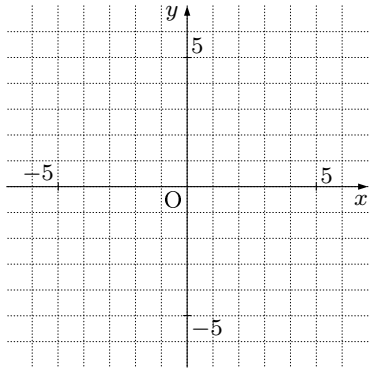
(1) $y=\frac{4}{3}x+5$



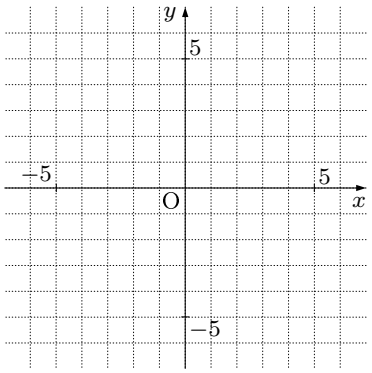
(2) $y=\frac{3}{4}x-3$



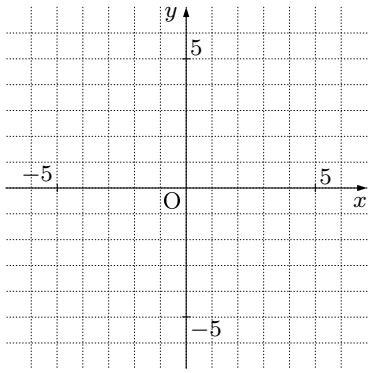
(3) $y=-\frac{4}{3}x-6$



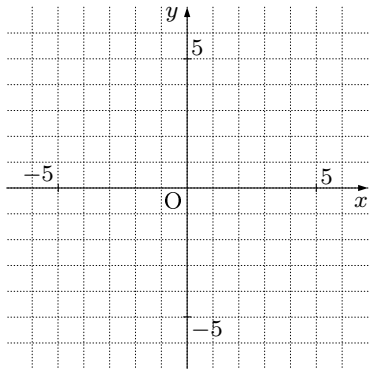
(4) $y=-\frac{1}{2}x+4$



(5) $y=\frac{1}{3}x+3$

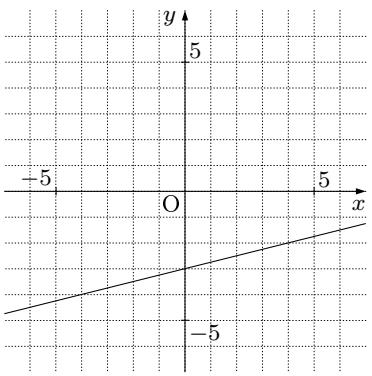


(6) $y=-\frac{4}{3}x-1$

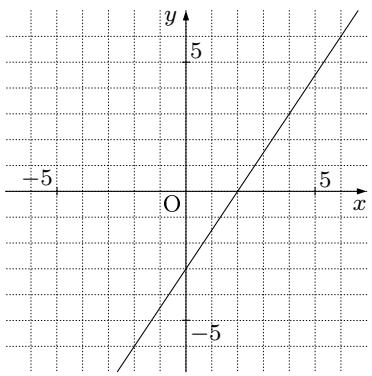


2. 次の関数の方程式を答えなさい。

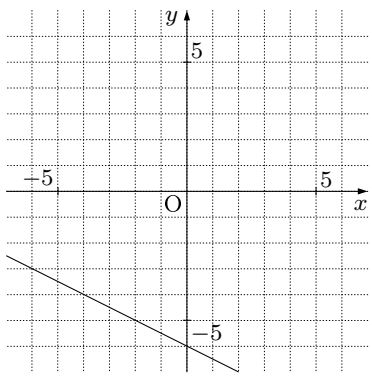
(1)



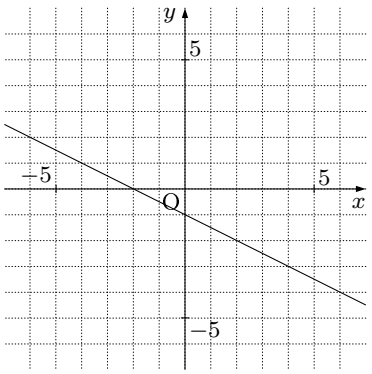
(2)



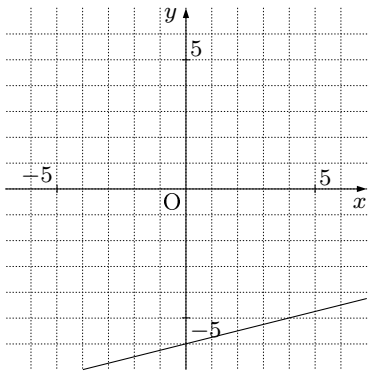
(3)



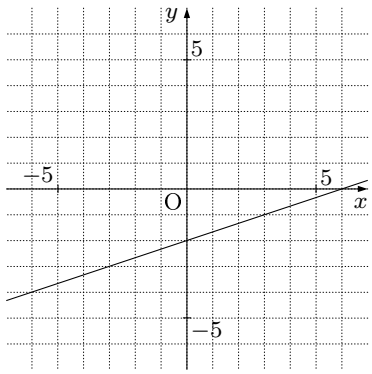
(4)



(5)



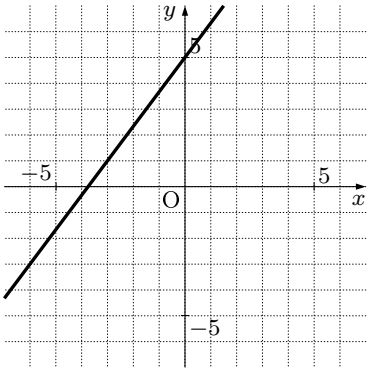
(6)



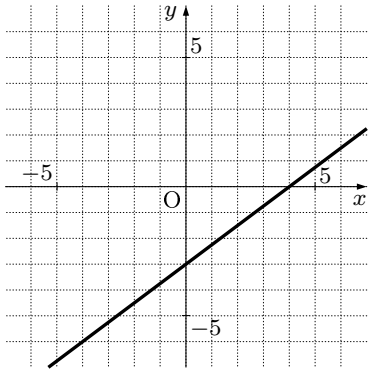
1 次関数・発展 03-5　　（　　分　　秒）

1. 次の関数のグラフを書きなさい。

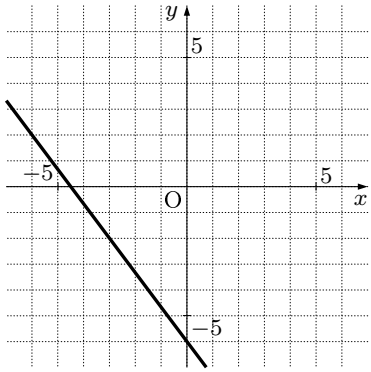
(1) $y=\frac{4}{3}x+5$



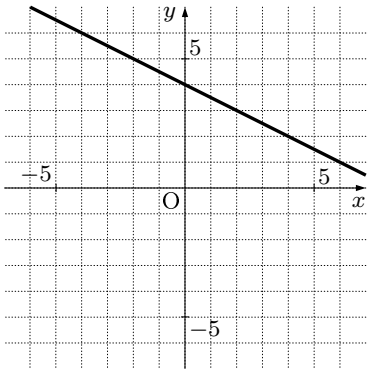
(2) $y=\frac{3}{4}x-3$



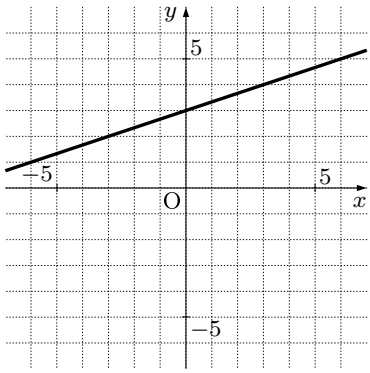
(3) $y=-\frac{4}{3}x-6$



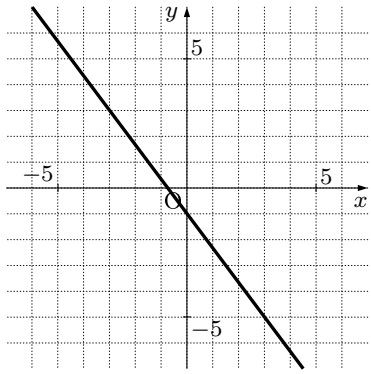
(4) $y=-\frac{1}{2}x+4$



(5) $y=\frac{1}{3}x+3$

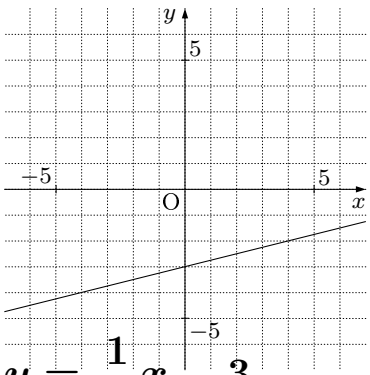


(6) $y=-\frac{4}{3}x-1$



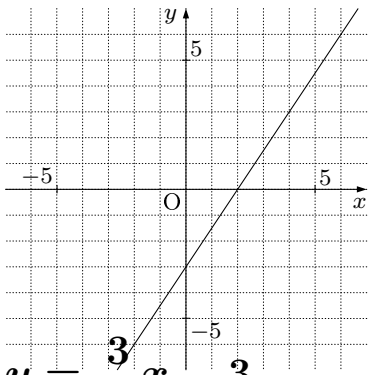
2. 次の関数の方程式を答えなさい。

(1)



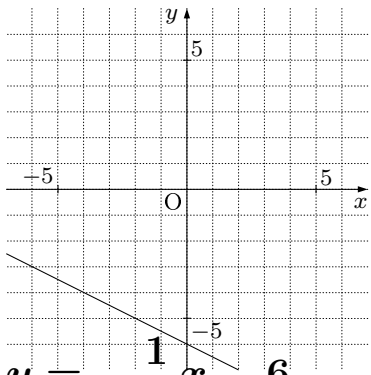
$\boldsymbol{y=\frac{1}{4}x-3}$

(2)



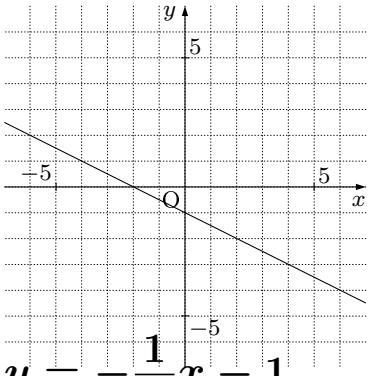
$\boldsymbol{y=\frac{3}{2}x-3}$

(3)



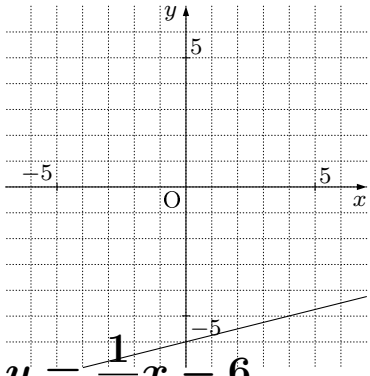
$\boldsymbol{y=-\frac{1}{2}x-6}$

(4)



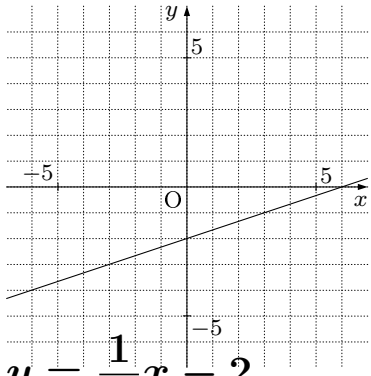
$\boldsymbol{y=-\frac{1}{2}x-1}$

(5)



$\boldsymbol{y=\frac{1}{4}x-6}$

(6)



$\boldsymbol{y=\frac{1}{3}x-2}$