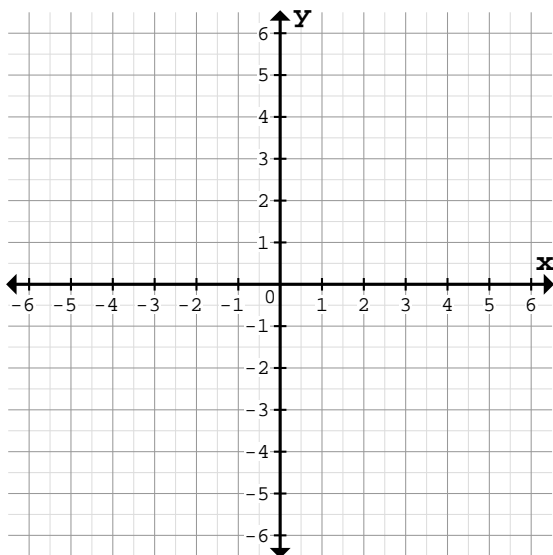


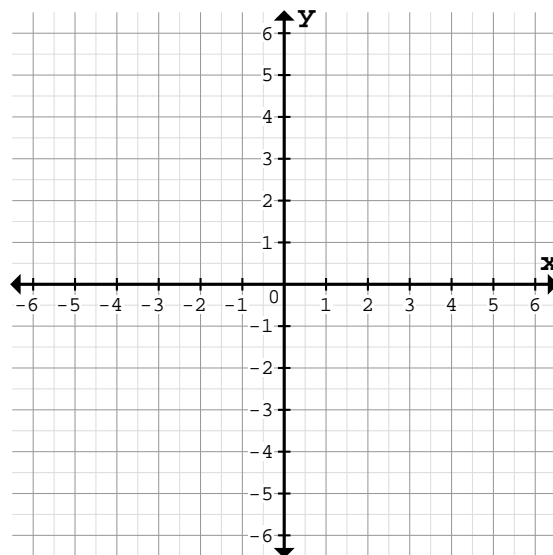
Berechne die fehlenden y-Koordinaten und zeichne mit Hilfe der Punkte den Graph:

1 a)



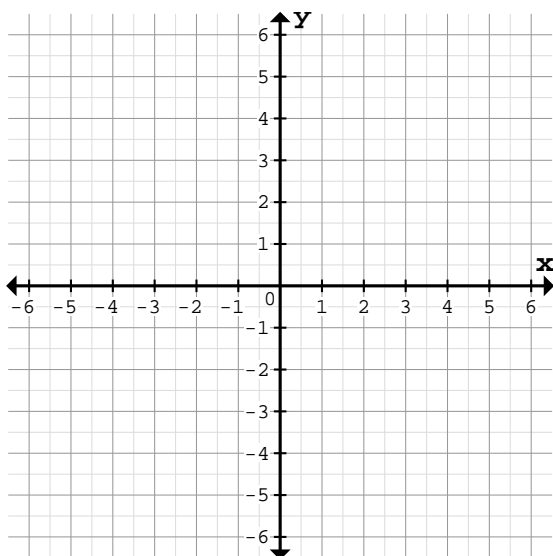
$f(x) = 3x$	P1	P2	P3	P4	P5
x	-2	-1	0	1	2
y					

b)



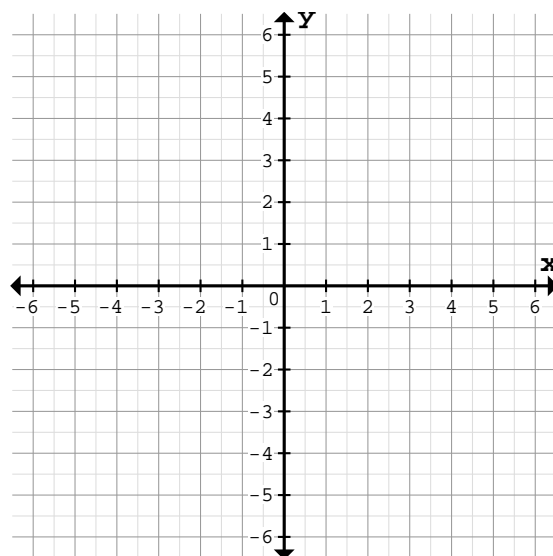
$f(x) = -\frac{6}{5}x$	P1	P2	P3	P4	P5
x	-5	-3	1	3	5
y					

2 a)



$f(x) = -\frac{2}{3}x$	P1	P2	P3	P4	P5
x	-6	-4	-2	4	6
y					

b)

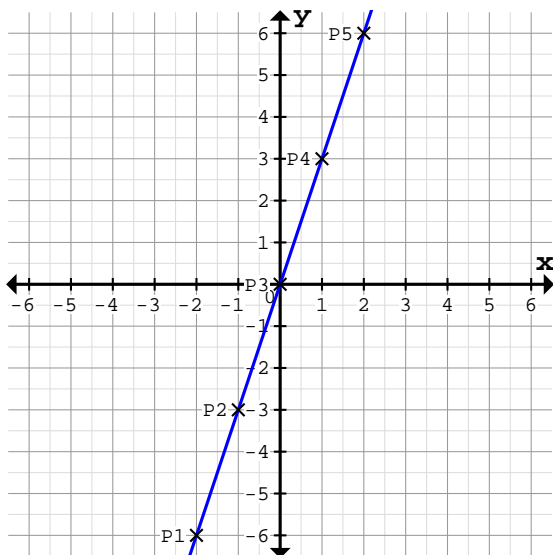


$f(x) = \frac{5}{6}x$	P1	P2	P3	P4	P5
x	-6	-4	-1	4	6
y					

Quelle: www.matheaufgaben.net/arbeitsblaetter/proportionale-funktionen/graph-aus-wertetabelle/

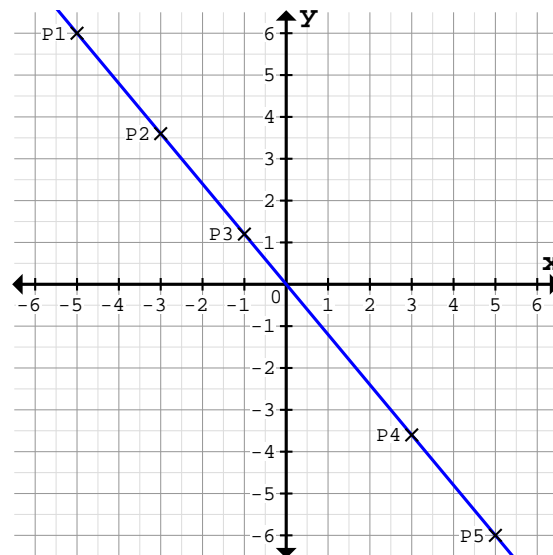
Berechne die fehlenden y-Koordinaten und zeichne mit Hilfe der Punkte den Graph:

1 a)



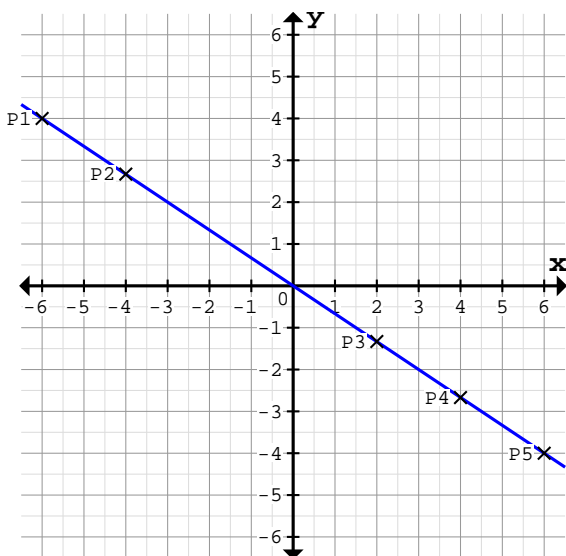
$f(x) = 3x$	P1	P2	P3	P4	P5
x	-2	-1	0	1	2
y	-6	-3	0	3	6

b)



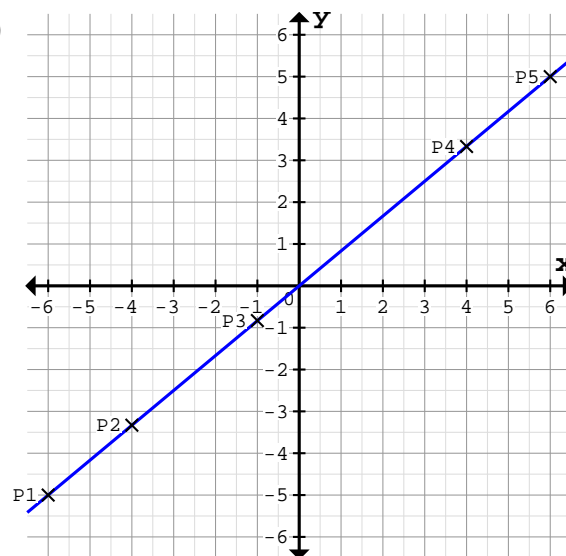
$f(x) = -\frac{6}{5}x$	P1	P2	P3	P4	P5
x	-5	-3	-1	3	5
y	6	3,6	1,2	-3,6	-6

2 a)



$f(x) = -\frac{2}{3}x$	P1	P2	P3	P4	P5
x	-6	-4	2	4	6
y	4	2,7	-1,3	-2,7	-4

b)



$f(x) = \frac{5}{6}x$	P1	P2	P3	P4	P5
x	-6	-4	-1	4	6
y	-5	-3,3	-0,8	3,3	5