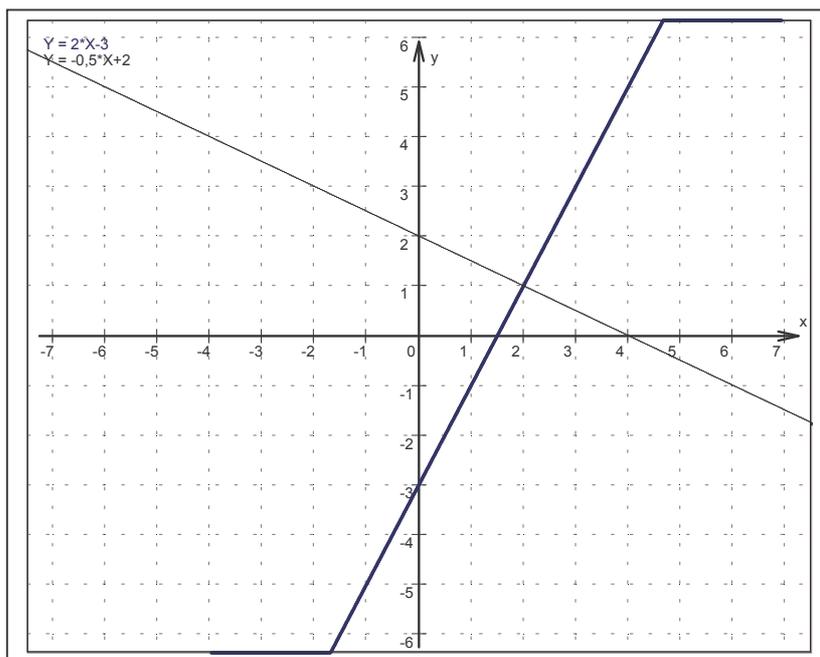


Lösungen:

1. a)

x	-3	-2	-1	0	1	2	3
$y = 2x - 3$	-9	-7	-5	-3	-1	1	3
$y = -0,5x + 2$	3,5	3	2,5	2	1,5	1	0,5

1. c) P (2 / 1)



2. (a) $y = 7x + 2$

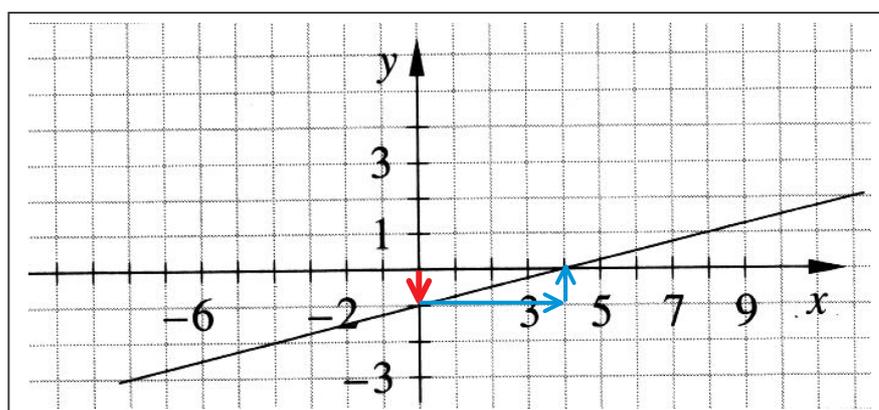
$m = 7 \quad b = 2$

(b) $y = -2x - 1,2$

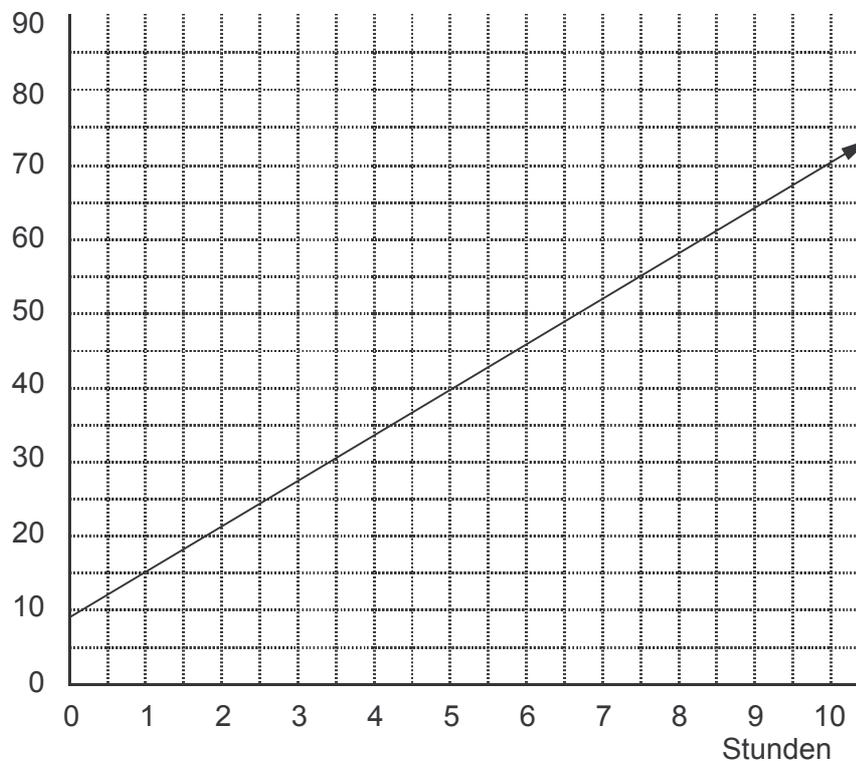
$m = -2 \quad b = -1,2$

3. a) $b = -1$

$m = \frac{1}{4} = 0,25$



4. Verdienst (€)



- 4 b) 4 Stunden kosten 34,00 €.
7 Stunden kosten 52,00 €.

Zusatz: Wie lautet die Funktion?

Die Funktion lautet: $y = 6x + 10$