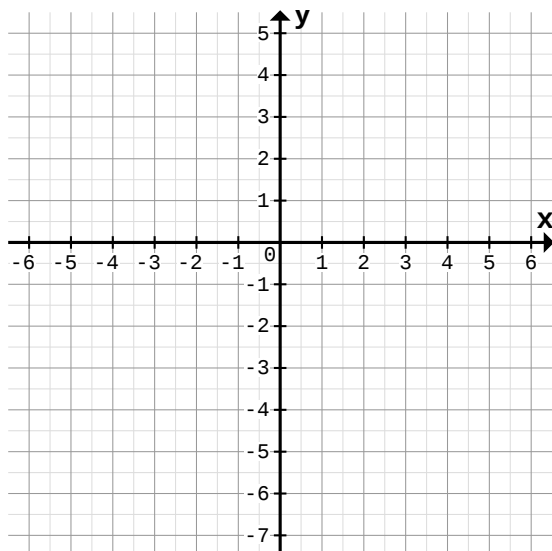


Berechne die fehlenden y-Koordinaten und zeichne mit Hilfe der Punkte den Graph:

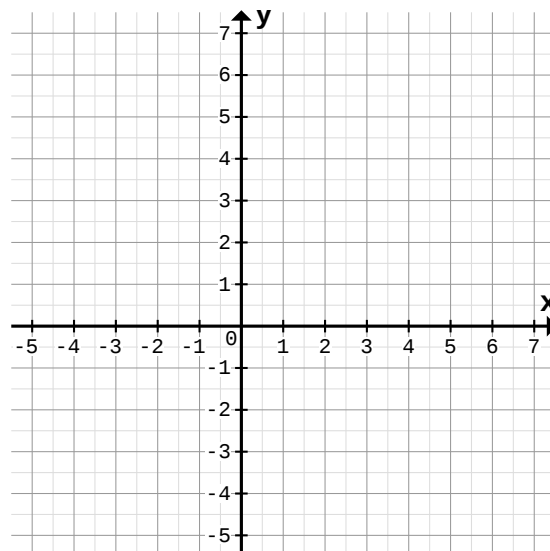
1

a)



|                             |    |    |    |    |    |
|-----------------------------|----|----|----|----|----|
| $f(x) = \frac{5}{2}x - 1,5$ | P1 | P2 | P3 | P4 | P5 |
| x                           | -2 | -1 | 0  | 1  | 2  |
| y                           |    |    |    |    |    |

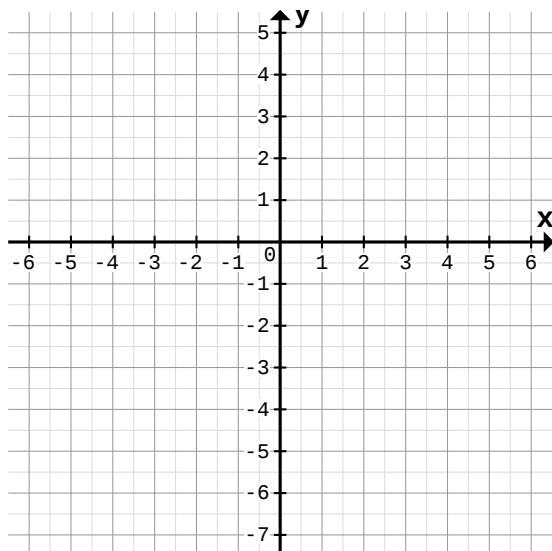
b)



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

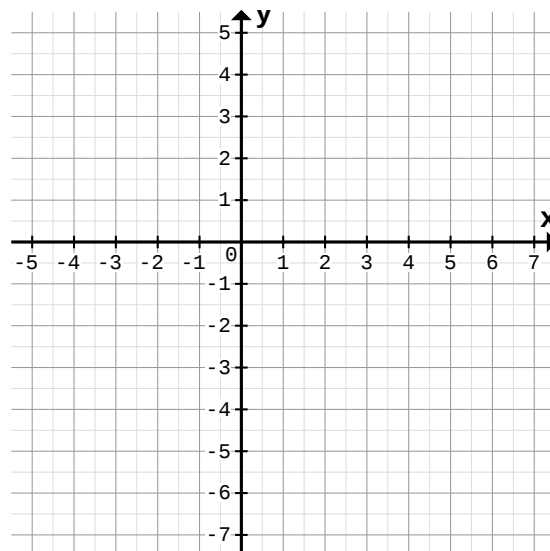
2

a)



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

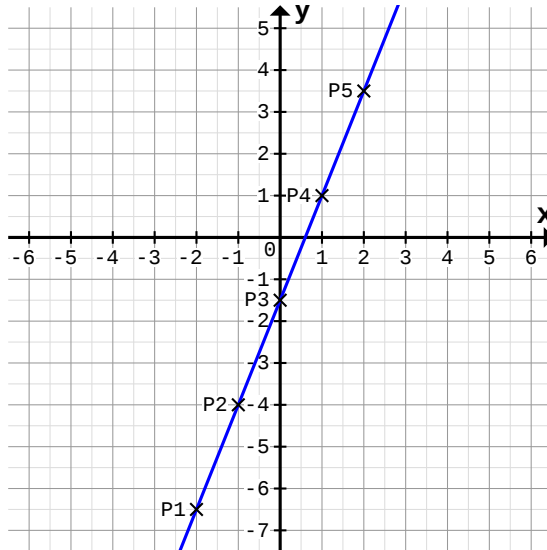
b)



|                           |    |    |    |    |    |
|---------------------------|----|----|----|----|----|
| $f(x) = \frac{4}{5}x - 2$ | P1 | P2 | P3 | P4 | P5 |
| x                         | -5 | -3 | 0  | 5  | 7  |
| y                         |    |    |    |    |    |

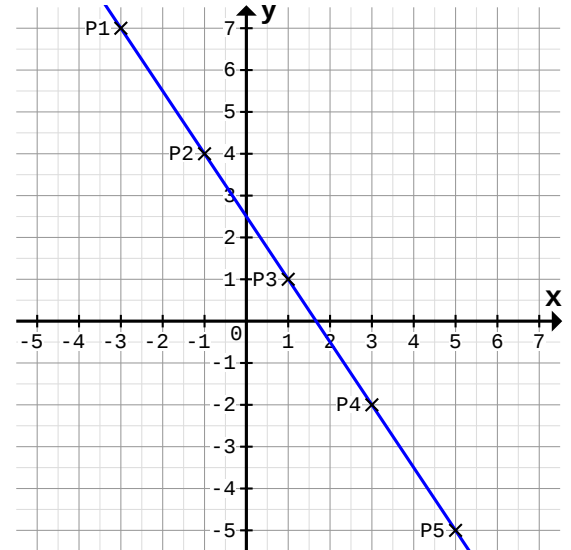
Berechne die fehlenden y-Koordinaten und zeichne mit Hilfe der Punkte den Graph:

1 a)



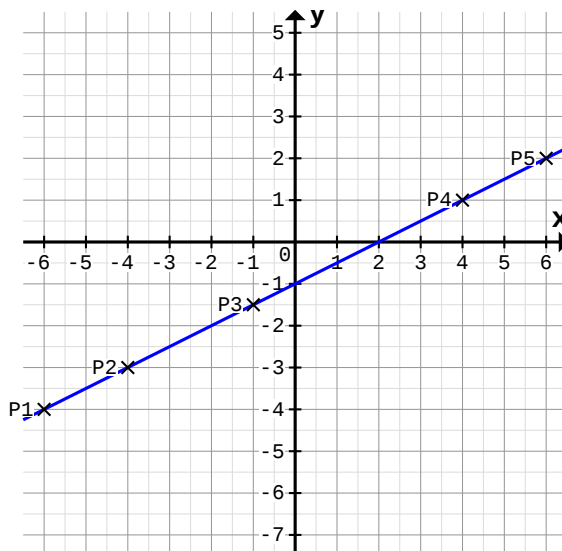
|                             |      |    |      |    |     |
|-----------------------------|------|----|------|----|-----|
| $f(x) = \frac{5}{2}x - 1,5$ | P1   | P2 | P3   | P4 | P5  |
| x                           | -2   | -1 | 0    | 1  | 2   |
| y                           | -6,5 | -4 | -1,5 | 1  | 3,5 |

b)



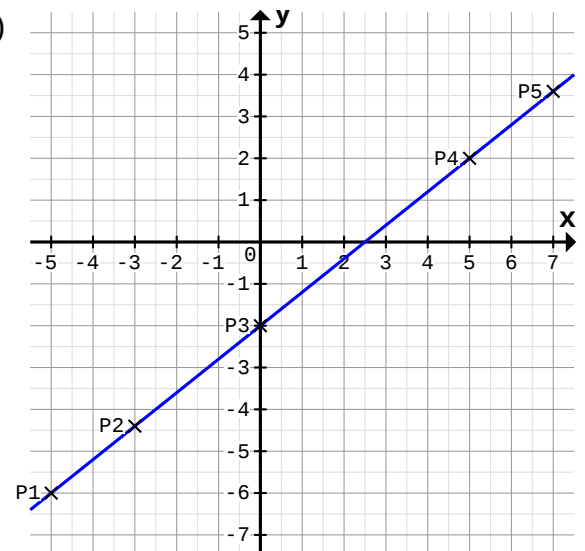
|                              |    |    |    |    |    |
|------------------------------|----|----|----|----|----|
| $f(x) = -\frac{3}{2}x + 2,5$ | P1 | P2 | P3 | P4 | P5 |
| x                            | -3 | -1 | 1  | 3  | 5  |
| y                            | 7  | 4  | 1  | -2 | -5 |

2 a)



|                           |    |    |      |    |    |
|---------------------------|----|----|------|----|----|
| $f(x) = \frac{1}{2}x - 1$ | P1 | P2 | P3   | P4 | P5 |
| x                         | -6 | -4 | -1   | 4  | 6  |
| y                         | -4 | -3 | -1,5 | 1  | 2  |

b)



|                           |    |      |    |    |     |
|---------------------------|----|------|----|----|-----|
| $f(x) = \frac{4}{5}x - 2$ | P1 | P2   | P3 | P4 | P5  |
| x                         | -5 | -3   | 0  | 5  | 7   |
| y                         | -6 | -4,4 | -2 | 2  | 3,6 |