

LB S. 86 Nr. 2

a.)

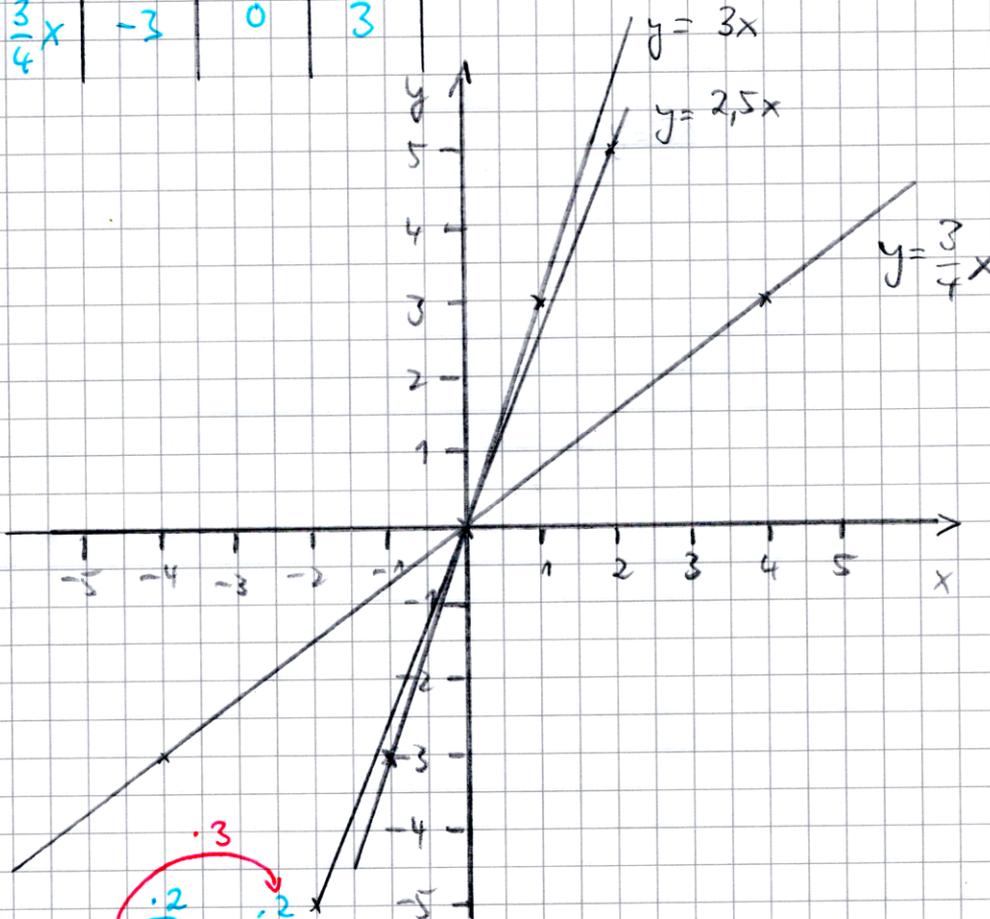
x	-1	0	1
$y=3x$	-3	0	3

b.)

x	-2	0	2
$y=2,5x$	-5	0	5

c.)

x	-4	0	4
$y=\frac{3}{4}x$	-3	0	3



3.) a.)

x	1	2	3	4
$y=-3x$	-3	-6	-9	-12

Annotations: Red arrows show a sequence of operations:  $\cdot 2$  from 1 to 2,  $\cdot 3$  from 2 to 3,  $\cdot 2$  from 3 to 4. Blue arrows show a sequence:  $\cdot 2$  from 1 to 2,  $\cdot 2$  from 2 to 3,  $\cdot 2$  from 3 to 4.

ja!

b.)

x	1	2	4
$y=-1,25x$	-1,25	2,5	5

Annotations: Red arrows show a sequence of operations:  $\cdot 2$  from 1 to 2,  $\cdot 3$  from 2 to 4. Blue arrows show a sequence:  $\cdot 2$  from 1 to 2,  $\cdot 2$  from 2 to 4.

ja!

c.)

x	1	2	4
$y=-\frac{1}{2}x$	-0,5	-1	-2

Annotations: Red arrows show a sequence of operations:  $\cdot 2$  from 1 to 2,  $\cdot 2$  from 2 to 4. Blue arrows show a sequence:  $\cdot 2$  from 1 to 2,  $\cdot 2$  from 2 to 4.

ja!