

Kurzlösungen

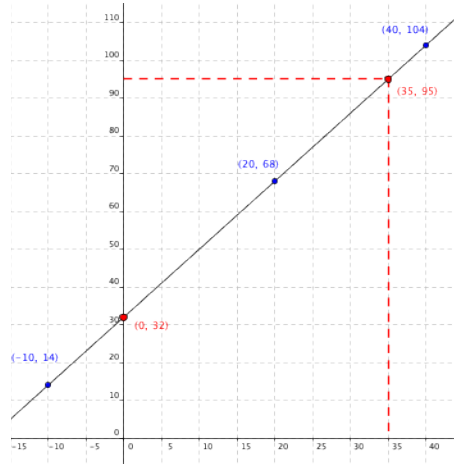
1 a) $4x + 22$

b) $2x^2 + 4x - 12$

c) $\frac{x+2}{2(x-2)}$

2 b) 32 °F und 35 °C

c) $y = 1.8x + 32$



3 a) $x = 3$

b) $x = -20$

4 a) 40 l/min

b) 15 min

c) 18 min

5 a) 0.75 l

b) Fr. 4'500.–

6 a) Fr. 5'450.–

b) 4.5%