

1) Bestimme $x_{1/2}$:

a) $\frac{1}{4}x^2 - 3x + 4 = 0$

b) $0,3x^2 + 2x - 4 = 0$

c) $15x^2 - 22x + 3 = 0$

d) $0,05x^2 + 0,6x - 2 = 0$

2) Bestimme x :

a) $3x - 12 = 0$

b) $4x + 3 = 0$

c) $0,44x + 1,1 = 0$

d) $2000x - 1 = 0$

$-8,28 \quad 2,72$

$1,53 \quad 1,31$

$1,61 \quad 10,47$

$0,152 \quad -14,72$