

Řešení rovnic

1) $0x = 2$

$0x \neq x$
NEMAJÍ R.

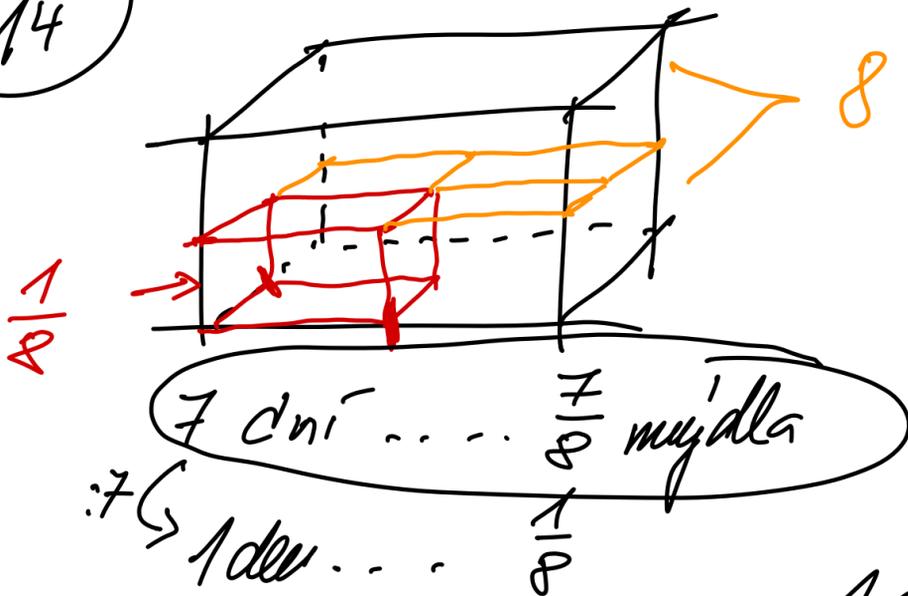
2) $0x = 0$

$0 \checkmark$
 $2 \checkmark$
 $101 \checkmark$
 $x \in \mathbb{R}$

3) $2x = 0 \quad | :2$

$x = 0$
 $0 \checkmark$
 $-2x$

14



$V = a \cdot b \cdot c$
 $V = \frac{1}{2}a \cdot \frac{1}{2}b \cdot \frac{1}{2}c$
 $V = \frac{1}{8}abc$

7 dní ... 7/8 mydla
7 dní ... 1/8
1 den

75.2

10 kg
celi'j
100%

1 kg
sušene' 10% vody

9 kg vody = 90%

0,1 kg

100% = 10 kg
10% = 1 kg
1% = 0,1 kg

91%

16.3

$t_F = 1,8 \cdot t_C + 32$

$x = 1,8x + 32$

$-32 = 1,8x - x \quad | \cdot 10$

$-320 = 18x - 10x$

$-320 = 8x \quad | : 8$

$-40 = x$