

13.04.20

Тема: «Умножение и деление
десятичных дробей. Уравнение »

$$(x - 1,25) \cdot \underline{4,5} = 27$$

$$x - 1,25 = 27 : \underline{4,5}$$

$$27 : 4,5$$

$$x - 1,25 = 6$$

$$\begin{array}{r} 270 \overline{) 45} \\ - 270 \\ \hline 0 \end{array}$$

$$x = 6 + 1,25$$

$$x = 7,25$$

$$\text{Ombem: } x = 7,25$$

$$(x + 19,64) \cdot \underline{0,18} = 144$$

$$x + 19,64 = 144 : \underline{0,18}$$

$$144 : 0,18$$

$$x + 19,64 = 800$$

$$\begin{array}{r} 14400 \overline{) 18} \\ - 144 \\ \hline 0 \end{array}$$

$$x = 800 - 19,64$$

$$\begin{array}{r} 800 \\ - 19,64 \\ \hline 780,36 \end{array}$$

$$x = 780,36$$

$$\text{Ombem: } x = 780,36$$

$$\underline{9b} + \underline{6b} - 0,15 = 6,15$$

$$9b + 6b = 15b$$

$$15b - 0,15 = 6,15$$

$$15b = 6,15 + 0,15$$

$$15b = 6,3$$

$$b = 6,3 : 15$$

$$b = 0,42$$

$$\text{Ansver. } b = 0,42$$

$$\underline{17x} - \underline{x} + \underline{5x} - 1,9 = 17$$

$$17x - 1x + 5x = 21x$$

$$21x - 1,9 = 17$$

$$21x = 17 + 1,9$$

$$21x = 18,9$$

$$x = 18,9 : 21$$

$$x = 0,9$$

$$\text{Ansver. } x = 0,9$$