

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:43

Ergebnisse Runden auf 2 Stellen.

$$\frac{2}{21} = \frac{x}{32} \quad \gg \quad 21x = 2 \cdot 32 \quad | :21 \quad \gg \quad x = \frac{2 \cdot 32}{21} = 3,05$$

$$\frac{17}{18} = \frac{x}{12} \quad \gg \quad 18x = 17 \cdot 12 \quad | :18 \quad \gg \quad x = \frac{17 \cdot 12}{18} = 11,33$$

$$\frac{3}{22} = \frac{x}{12} \quad \gg \quad 22x = 3 \cdot 12 \quad | :22 \quad \gg \quad x = \frac{3 \cdot 12}{22} = 1,64$$

$$\frac{12}{2} = \frac{x}{26} \quad \gg \quad 2x = 12 \cdot 26 \quad | :2 \quad \gg \quad x = \frac{12 \cdot 26}{2} = 156,00$$

$$\frac{8}{14} = \frac{x}{32} \quad \gg \quad 14x = 8 \cdot 32 \quad | :14 \quad \gg \quad x = \frac{8 \cdot 32}{14} = 18,29$$

$$\frac{7}{26} = \frac{x}{25} \quad \gg \quad 26x = 7 \cdot 25 \quad | :26 \quad \gg \quad x = \frac{7 \cdot 25}{26} = 6,73$$

$$\frac{8}{25} = \frac{x}{17} \quad \gg \quad 25x = 8 \cdot 17 \quad | :25 \quad \gg \quad x = \frac{8 \cdot 17}{25} = 5,44$$

$$\frac{27}{13} = \frac{x}{2} \quad \gg \quad 13x = 27 \cdot 2 \quad | :13 \quad \gg \quad x = \frac{27 \cdot 2}{13} = 4,15$$