

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:94

Ergebnisse Runden auf 2 Stellen.

$$\frac{3}{12} = \frac{x}{23} \quad \gg \quad 12x = 3 \cdot 23 \quad |:12 \quad \gg \quad x = \frac{3 \cdot 23}{12} = 5,75$$

$$\frac{20}{26} = \frac{x}{7} \quad \gg \quad 26x = 20 \cdot 7 \quad |:26 \quad \gg \quad x = \frac{20 \cdot 7}{26} = 5,38$$

$$\frac{18}{22} = \frac{x}{20} \quad \gg \quad 22x = 18 \cdot 20 \quad |:22 \quad \gg \quad x = \frac{18 \cdot 20}{22} = 16,36$$

$$\frac{12}{4} = \frac{x}{22} \quad \gg \quad 4x = 12 \cdot 22 \quad |:4 \quad \gg \quad x = \frac{12 \cdot 22}{4} = 66,00$$

$$\frac{2}{24} = \frac{x}{24} \quad \gg \quad 24x = 2 \cdot 24 \quad |:24 \quad \gg \quad x = \frac{2 \cdot 24}{24} = 2,00$$

$$\frac{4}{20} = \frac{x}{22} \quad \gg \quad 20x = 4 \cdot 22 \quad |:20 \quad \gg \quad x = \frac{4 \cdot 22}{20} = 4,40$$

$$\frac{16}{11} = \frac{x}{27} \quad \gg \quad 11x = 16 \cdot 27 \quad |:11 \quad \gg \quad x = \frac{16 \cdot 27}{11} = 39,27$$

$$\frac{21}{33} = \frac{x}{34} \quad \gg \quad 33x = 21 \cdot 34 \quad |:33 \quad \gg \quad x = \frac{21 \cdot 34}{33} = 21,64$$