

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:7

Ergebnisse Runden auf 2 Stellen.

$$\frac{34}{8} = \frac{x}{12} \quad \gg \quad 8x = 34 \cdot 12 \quad | :8 \quad \gg \quad x = \frac{34 \cdot 12}{8} = 51,00$$

$$\frac{17}{32} = \frac{x}{2} \quad \gg \quad 32x = 17 \cdot 2 \quad | :32 \quad \gg \quad x = \frac{17 \cdot 2}{32} = 1,06$$

$$\frac{5}{30} = \frac{x}{12} \quad \gg \quad 30x = 5 \cdot 12 \quad | :30 \quad \gg \quad x = \frac{5 \cdot 12}{30} = 2,00$$

$$\frac{16}{4} = \frac{x}{3} \quad \gg \quad 4x = 16 \cdot 3 \quad | :4 \quad \gg \quad x = \frac{16 \cdot 3}{4} = 12,00$$

$$\frac{14}{10} = \frac{x}{20} \quad \gg \quad 10x = 14 \cdot 20 \quad | :10 \quad \gg \quad x = \frac{14 \cdot 20}{10} = 28,00$$

$$\frac{15}{15} = \frac{x}{24} \quad \gg \quad 15x = 15 \cdot 24 \quad | :15 \quad \gg \quad x = \frac{15 \cdot 24}{15} = 24,00$$

$$\frac{18}{8} = \frac{x}{26} \quad \gg \quad 8x = 18 \cdot 26 \quad | :8 \quad \gg \quad x = \frac{18 \cdot 26}{8} = 58,50$$

$$\frac{6}{23} = \frac{x}{22} \quad \gg \quad 23x = 6 \cdot 22 \quad | :23 \quad \gg \quad x = \frac{6 \cdot 22}{23} = 5,74$$