

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:59

Ergebnisse Runden auf 2 Stellen.

$$\frac{15}{27} = \frac{x}{34} \quad \gg \quad 27x = 15 \cdot 34 \quad | :27 \quad \gg \quad x = \frac{15 \cdot 34}{27} = 18,89$$

$$\frac{20}{15} = \frac{x}{5} \quad \gg \quad 15x = 20 \cdot 5 \quad | :15 \quad \gg \quad x = \frac{20 \cdot 5}{15} = 6,67$$

$$\frac{32}{10} = \frac{x}{30} \quad \gg \quad 10x = 32 \cdot 30 \quad | :10 \quad \gg \quad x = \frac{32 \cdot 30}{10} = 96,00$$

$$\frac{32}{17} = \frac{x}{2} \quad \gg \quad 17x = 32 \cdot 2 \quad | :17 \quad \gg \quad x = \frac{32 \cdot 2}{17} = 3,76$$

$$\frac{20}{20} = \frac{x}{34} \quad \gg \quad 20x = 20 \cdot 34 \quad | :20 \quad \gg \quad x = \frac{20 \cdot 34}{20} = 34,00$$

$$\frac{10}{24} = \frac{x}{18} \quad \gg \quad 24x = 10 \cdot 18 \quad | :24 \quad \gg \quad x = \frac{10 \cdot 18}{24} = 7,50$$

$$\frac{3}{14} = \frac{x}{2} \quad \gg \quad 14x = 3 \cdot 2 \quad | :14 \quad \gg \quad x = \frac{3 \cdot 2}{14} = 0,43$$

$$\frac{13}{27} = \frac{x}{12} \quad \gg \quad 27x = 13 \cdot 12 \quad | :27 \quad \gg \quad x = \frac{13 \cdot 12}{27} = 5,78$$