

# www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:25

Ergebnisse Runden auf 2 Stellen.

$$\frac{27}{6} = \frac{x}{14} \quad \gg \quad 6x = 27 \cdot 14 \quad | :6 \quad \gg \quad x = \frac{27 \cdot 14}{6} = 63,00$$

$$\frac{8}{16} = \frac{x}{16} \quad \gg \quad 16x = 8 \cdot 16 \quad | :16 \quad \gg \quad x = \frac{8 \cdot 16}{16} = 8,00$$

$$\frac{13}{17} = \frac{x}{21} \quad \gg \quad 17x = 13 \cdot 21 \quad | :17 \quad \gg \quad x = \frac{13 \cdot 21}{17} = 16,06$$

$$\frac{22}{12} = \frac{x}{23} \quad \gg \quad 12x = 22 \cdot 23 \quad | :12 \quad \gg \quad x = \frac{22 \cdot 23}{12} = 42,17$$

$$\frac{2}{21} = \frac{x}{34} \quad \gg \quad 21x = 2 \cdot 34 \quad | :21 \quad \gg \quad x = \frac{2 \cdot 34}{21} = 3,24$$

$$\frac{2}{12} = \frac{x}{16} \quad \gg \quad 12x = 2 \cdot 16 \quad | :12 \quad \gg \quad x = \frac{2 \cdot 16}{12} = 2,67$$

$$\frac{22}{8} = \frac{x}{13} \quad \gg \quad 8x = 22 \cdot 13 \quad | :8 \quad \gg \quad x = \frac{22 \cdot 13}{8} = 35,75$$

$$\frac{8}{10} = \frac{x}{21} \quad \gg \quad 10x = 8 \cdot 21 \quad | :10 \quad \gg \quad x = \frac{8 \cdot 21}{10} = 16,80$$