

# www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:48

Ergebnisse Runden auf 2 Stellen.

$$\frac{23}{29} = \frac{x}{27} \quad \gg \quad 29x = 23 \cdot 27 \quad | :29 \quad \gg \quad x = \frac{23 \cdot 27}{29} = 21,41$$

$$\frac{5}{29} = \frac{x}{23} \quad \gg \quad 29x = 5 \cdot 23 \quad | :29 \quad \gg \quad x = \frac{5 \cdot 23}{29} = 3,97$$

$$\frac{19}{29} = \frac{x}{30} \quad \gg \quad 29x = 19 \cdot 30 \quad | :29 \quad \gg \quad x = \frac{19 \cdot 30}{29} = 19,66$$

$$\frac{12}{30} = \frac{x}{10} \quad \gg \quad 30x = 12 \cdot 10 \quad | :30 \quad \gg \quad x = \frac{12 \cdot 10}{30} = 4,00$$

$$\frac{18}{20} = \frac{x}{7} \quad \gg \quad 20x = 18 \cdot 7 \quad | :20 \quad \gg \quad x = \frac{18 \cdot 7}{20} = 6,30$$

$$\frac{18}{2} = \frac{x}{17} \quad \gg \quad 2x = 18 \cdot 17 \quad | :2 \quad \gg \quad x = \frac{18 \cdot 17}{2} = 153,00$$

$$\frac{13}{30} = \frac{x}{16} \quad \gg \quad 30x = 13 \cdot 16 \quad | :30 \quad \gg \quad x = \frac{13 \cdot 16}{30} = 6,93$$

$$\frac{16}{5} = \frac{x}{35} \quad \gg \quad 5x = 16 \cdot 35 \quad | :5 \quad \gg \quad x = \frac{16 \cdot 35}{5} = 112,00$$