

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:67

Ergebnisse Runden auf 2 Stellen.

$$\frac{4}{30} = \frac{x}{35} \quad \gg \quad 30x = 4 \cdot 35 \quad | :30 \quad \gg \quad x = \frac{4 \cdot 35}{30} = 4,67$$

$$\frac{5}{31} = \frac{x}{19} \quad \gg \quad 31x = 5 \cdot 19 \quad | :31 \quad \gg \quad x = \frac{5 \cdot 19}{31} = 3,06$$

$$\frac{13}{5} = \frac{x}{23} \quad \gg \quad 5x = 13 \cdot 23 \quad | :5 \quad \gg \quad x = \frac{13 \cdot 23}{5} = 59,80$$

$$\frac{9}{24} = \frac{x}{7} \quad \gg \quad 24x = 9 \cdot 7 \quad | :24 \quad \gg \quad x = \frac{9 \cdot 7}{24} = 2,63$$

$$\frac{26}{6} = \frac{x}{17} \quad \gg \quad 6x = 26 \cdot 17 \quad | :6 \quad \gg \quad x = \frac{26 \cdot 17}{6} = 73,67$$

$$\frac{12}{22} = \frac{x}{15} \quad \gg \quad 22x = 12 \cdot 15 \quad | :22 \quad \gg \quad x = \frac{12 \cdot 15}{22} = 8,18$$

$$\frac{35}{25} = \frac{x}{11} \quad \gg \quad 25x = 35 \cdot 11 \quad | :25 \quad \gg \quad x = \frac{35 \cdot 11}{25} = 15,40$$

$$\frac{7}{18} = \frac{x}{34} \quad \gg \quad 18x = 7 \cdot 34 \quad | :18 \quad \gg \quad x = \frac{7 \cdot 34}{18} = 13,22$$