

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:93

Ergebnisse Runden auf 2 Stellen.

$$\frac{19}{31} = \frac{x}{3} \quad \gg \quad 31x = 19 \cdot 3 \quad | :31 \quad \gg \quad x = \frac{19 \cdot 3}{31} = 1,84$$

$$\frac{15}{30} = \frac{x}{12} \quad \gg \quad 30x = 15 \cdot 12 \quad | :30 \quad \gg \quad x = \frac{15 \cdot 12}{30} = 6,00$$

$$\frac{35}{21} = \frac{x}{23} \quad \gg \quad 21x = 35 \cdot 23 \quad | :21 \quad \gg \quad x = \frac{35 \cdot 23}{21} = 38,33$$

$$\frac{25}{5} = \frac{x}{32} \quad \gg \quad 5x = 25 \cdot 32 \quad | :5 \quad \gg \quad x = \frac{25 \cdot 32}{5} = 160,00$$

$$\frac{20}{3} = \frac{x}{16} \quad \gg \quad 3x = 20 \cdot 16 \quad | :3 \quad \gg \quad x = \frac{20 \cdot 16}{3} = 106,67$$

$$\frac{35}{18} = \frac{x}{4} \quad \gg \quad 18x = 35 \cdot 4 \quad | :18 \quad \gg \quad x = \frac{35 \cdot 4}{18} = 7,78$$

$$\frac{35}{3} = \frac{x}{7} \quad \gg \quad 3x = 35 \cdot 7 \quad | :3 \quad \gg \quad x = \frac{35 \cdot 7}{3} = 81,67$$

$$\frac{2}{28} = \frac{x}{21} \quad \gg \quad 28x = 2 \cdot 21 \quad | :28 \quad \gg \quad x = \frac{2 \cdot 21}{28} = 1,50$$