

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:79

Ergebnisse Runden auf 2 Stellen.

$$\frac{4}{34} = \frac{x}{19} \quad \gg \quad 34x = 4 \cdot 19 \quad | :34 \quad \gg \quad x = \frac{4 \cdot 19}{34} = 2,24$$

$$\frac{16}{3} = \frac{x}{22} \quad \gg \quad 3x = 16 \cdot 22 \quad | :3 \quad \gg \quad x = \frac{16 \cdot 22}{3} = 117,33$$

$$\frac{35}{13} = \frac{x}{11} \quad \gg \quad 13x = 35 \cdot 11 \quad | :13 \quad \gg \quad x = \frac{35 \cdot 11}{13} = 29,62$$

$$\frac{7}{35} = \frac{x}{14} \quad \gg \quad 35x = 7 \cdot 14 \quad | :35 \quad \gg \quad x = \frac{7 \cdot 14}{35} = 2,80$$

$$\frac{35}{19} = \frac{x}{10} \quad \gg \quad 19x = 35 \cdot 10 \quad | :19 \quad \gg \quad x = \frac{35 \cdot 10}{19} = 18,42$$

$$\frac{32}{3} = \frac{x}{27} \quad \gg \quad 3x = 32 \cdot 27 \quad | :3 \quad \gg \quad x = \frac{32 \cdot 27}{3} = 288,00$$

$$\frac{31}{8} = \frac{x}{8} \quad \gg \quad 8x = 31 \cdot 8 \quad | :8 \quad \gg \quad x = \frac{31 \cdot 8}{8} = 31,00$$

$$\frac{14}{3} = \frac{x}{16} \quad \gg \quad 3x = 14 \cdot 16 \quad | :3 \quad \gg \quad x = \frac{14 \cdot 16}{3} = 74,67$$