

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:42

Ergebnisse Runden auf 2 Stellen.

$$\frac{6}{10} = \frac{x}{18} \quad \gg \quad 10x = 6 \cdot 18 \quad |:10 \quad \gg \quad x = \frac{6 \cdot 18}{10} = 10,80$$

$$\frac{33}{26} = \frac{x}{21} \quad \gg \quad 26x = 33 \cdot 21 \quad |:26 \quad \gg \quad x = \frac{33 \cdot 21}{26} = 26,65$$

$$\frac{8}{24} = \frac{x}{19} \quad \gg \quad 24x = 8 \cdot 19 \quad |:24 \quad \gg \quad x = \frac{8 \cdot 19}{24} = 6,33$$

$$\frac{13}{8} = \frac{x}{6} \quad \gg \quad 8x = 13 \cdot 6 \quad |:8 \quad \gg \quad x = \frac{13 \cdot 6}{8} = 9,75$$

$$\frac{13}{31} = \frac{x}{28} \quad \gg \quad 31x = 13 \cdot 28 \quad |:31 \quad \gg \quad x = \frac{13 \cdot 28}{31} = 11,74$$

$$\frac{26}{29} = \frac{x}{11} \quad \gg \quad 29x = 26 \cdot 11 \quad |:29 \quad \gg \quad x = \frac{26 \cdot 11}{29} = 9,86$$

$$\frac{14}{21} = \frac{x}{35} \quad \gg \quad 21x = 14 \cdot 35 \quad |:21 \quad \gg \quad x = \frac{14 \cdot 35}{21} = 23,33$$

$$\frac{30}{12} = \frac{x}{27} \quad \gg \quad 12x = 30 \cdot 27 \quad |:12 \quad \gg \quad x = \frac{30 \cdot 27}{12} = 67,50$$