

# www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:17

Ergebnisse Runden auf 2 Stellen.

$$\frac{4}{3} = \frac{x}{13} \quad \gg \quad 3x = 4 \cdot 13 \quad |:3 \quad \gg \quad x = \frac{4 \cdot 13}{3} = 17,33$$

$$\frac{23}{35} = \frac{x}{2} \quad \gg \quad 35x = 23 \cdot 2 \quad |:35 \quad \gg \quad x = \frac{23 \cdot 2}{35} = 1,31$$

$$\frac{32}{23} = \frac{x}{28} \quad \gg \quad 23x = 32 \cdot 28 \quad |:23 \quad \gg \quad x = \frac{32 \cdot 28}{23} = 38,96$$

$$\frac{12}{5} = \frac{x}{18} \quad \gg \quad 5x = 12 \cdot 18 \quad |:5 \quad \gg \quad x = \frac{12 \cdot 18}{5} = 43,20$$

$$\frac{30}{35} = \frac{x}{17} \quad \gg \quad 35x = 30 \cdot 17 \quad |:35 \quad \gg \quad x = \frac{30 \cdot 17}{35} = 14,57$$

$$\frac{35}{14} = \frac{x}{19} \quad \gg \quad 14x = 35 \cdot 19 \quad |:14 \quad \gg \quad x = \frac{35 \cdot 19}{14} = 47,50$$

$$\frac{24}{30} = \frac{x}{4} \quad \gg \quad 30x = 24 \cdot 4 \quad |:30 \quad \gg \quad x = \frac{24 \cdot 4}{30} = 3,20$$

$$\frac{14}{19} = \frac{x}{32} \quad \gg \quad 19x = 14 \cdot 32 \quad |:19 \quad \gg \quad x = \frac{14 \cdot 32}{19} = 23,58$$