

# www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:24

Ergebnisse Runden auf 2 Stellen.

$$\frac{22}{21} = \frac{x}{24} \quad \gg \quad 21x = 22 \cdot 24 \quad | :21 \quad \gg \quad x = \frac{22 \cdot 24}{21} = 25,14$$

$$\frac{16}{16} = \frac{x}{16} \quad \gg \quad 16x = 16 \cdot 16 \quad | :16 \quad \gg \quad x = \frac{16 \cdot 16}{16} = 16,00$$

$$\frac{9}{11} = \frac{x}{19} \quad \gg \quad 11x = 9 \cdot 19 \quad | :11 \quad \gg \quad x = \frac{9 \cdot 19}{11} = 15,55$$

$$\frac{15}{9} = \frac{x}{29} \quad \gg \quad 9x = 15 \cdot 29 \quad | :9 \quad \gg \quad x = \frac{15 \cdot 29}{9} = 48,33$$

$$\frac{33}{29} = \frac{x}{22} \quad \gg \quad 29x = 33 \cdot 22 \quad | :29 \quad \gg \quad x = \frac{33 \cdot 22}{29} = 25,03$$

$$\frac{13}{6} = \frac{x}{27} \quad \gg \quad 6x = 13 \cdot 27 \quad | :6 \quad \gg \quad x = \frac{13 \cdot 27}{6} = 58,50$$

$$\frac{20}{30} = \frac{x}{23} \quad \gg \quad 30x = 20 \cdot 23 \quad | :30 \quad \gg \quad x = \frac{20 \cdot 23}{30} = 15,33$$

$$\frac{2}{34} = \frac{x}{3} \quad \gg \quad 34x = 2 \cdot 3 \quad | :34 \quad \gg \quad x = \frac{2 \cdot 3}{34} = 0,18$$