

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:33

Ergebnisse Runden auf 2 Stellen.

$$\frac{16}{9} = \frac{x}{15} \quad \gg \quad 9x = 16 \cdot 15 \quad | :9 \quad \gg \quad x = \frac{16 \cdot 15}{9} = 26,67$$

$$\frac{27}{32} = \frac{x}{29} \quad \gg \quad 32x = 27 \cdot 29 \quad | :32 \quad \gg \quad x = \frac{27 \cdot 29}{32} = 24,47$$

$$\frac{27}{12} = \frac{x}{13} \quad \gg \quad 12x = 27 \cdot 13 \quad | :12 \quad \gg \quad x = \frac{27 \cdot 13}{12} = 29,25$$

$$\frac{33}{19} = \frac{x}{28} \quad \gg \quad 19x = 33 \cdot 28 \quad | :19 \quad \gg \quad x = \frac{33 \cdot 28}{19} = 48,63$$

$$\frac{8}{6} = \frac{x}{18} \quad \gg \quad 6x = 8 \cdot 18 \quad | :6 \quad \gg \quad x = \frac{8 \cdot 18}{6} = 24,00$$

$$\frac{4}{11} = \frac{x}{13} \quad \gg \quad 11x = 4 \cdot 13 \quad | :11 \quad \gg \quad x = \frac{4 \cdot 13}{11} = 4,73$$

$$\frac{19}{19} = \frac{x}{22} \quad \gg \quad 19x = 19 \cdot 22 \quad | :19 \quad \gg \quad x = \frac{19 \cdot 22}{19} = 22,00$$

$$\frac{35}{34} = \frac{x}{9} \quad \gg \quad 34x = 35 \cdot 9 \quad | :34 \quad \gg \quad x = \frac{35 \cdot 9}{34} = 9,26$$