

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:3

Ergebnisse Runden auf 2 Stellen.

$$\frac{23}{6} = \frac{x}{29} \quad \gg \quad 6x = 23 \cdot 29 \quad | :6 \quad \gg \quad x = \frac{23 \cdot 29}{6} = 111,17$$

$$\frac{24}{7} = \frac{x}{12} \quad \gg \quad 7x = 24 \cdot 12 \quad | :7 \quad \gg \quad x = \frac{24 \cdot 12}{7} = 41,14$$

$$\frac{32}{15} = \frac{x}{16} \quad \gg \quad 15x = 32 \cdot 16 \quad | :15 \quad \gg \quad x = \frac{32 \cdot 16}{15} = 34,13$$

$$\frac{28}{35} = \frac{x}{34} \quad \gg \quad 35x = 28 \cdot 34 \quad | :35 \quad \gg \quad x = \frac{28 \cdot 34}{35} = 27,20$$

$$\frac{11}{17} = \frac{x}{11} \quad \gg \quad 17x = 11 \cdot 11 \quad | :17 \quad \gg \quad x = \frac{11 \cdot 11}{17} = 7,12$$

$$\frac{31}{33} = \frac{x}{8} \quad \gg \quad 33x = 31 \cdot 8 \quad | :33 \quad \gg \quad x = \frac{31 \cdot 8}{33} = 7,52$$

$$\frac{20}{2} = \frac{x}{5} \quad \gg \quad 2x = 20 \cdot 5 \quad | :2 \quad \gg \quad x = \frac{20 \cdot 5}{2} = 50,00$$

$$\frac{26}{28} = \frac{x}{28} \quad \gg \quad 28x = 26 \cdot 28 \quad | :28 \quad \gg \quad x = \frac{26 \cdot 28}{28} = 26,00$$