

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:1

Ergebnisse Runden auf 2 Stellen.

$$\frac{26}{31} = \frac{x}{11} \quad \gg \quad 31x = 26 \cdot 11 \quad | :31 \quad \gg \quad x = \frac{26 \cdot 11}{31} = 9,23$$

$$\frac{20}{3} = \frac{x}{9} \quad \gg \quad 3x = 20 \cdot 9 \quad | :3 \quad \gg \quad x = \frac{20 \cdot 9}{3} = 60,00$$

$$\frac{3}{34} = \frac{x}{10} \quad \gg \quad 34x = 3 \cdot 10 \quad | :34 \quad \gg \quad x = \frac{3 \cdot 10}{34} = 0,88$$

$$\frac{25}{24} = \frac{x}{8} \quad \gg \quad 24x = 25 \cdot 8 \quad | :24 \quad \gg \quad x = \frac{25 \cdot 8}{24} = 8,33$$

$$\frac{18}{29} = \frac{x}{15} \quad \gg \quad 29x = 18 \cdot 15 \quad | :29 \quad \gg \quad x = \frac{18 \cdot 15}{29} = 9,31$$

$$\frac{31}{16} = \frac{x}{26} \quad \gg \quad 16x = 31 \cdot 26 \quad | :16 \quad \gg \quad x = \frac{31 \cdot 26}{16} = 50,38$$

$$\frac{29}{7} = \frac{x}{19} \quad \gg \quad 7x = 29 \cdot 19 \quad | :7 \quad \gg \quad x = \frac{29 \cdot 19}{7} = 78,71$$

$$\frac{28}{5} = \frac{x}{22} \quad \gg \quad 5x = 28 \cdot 22 \quad | :5 \quad \gg \quad x = \frac{28 \cdot 22}{5} = 123,20$$