

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:88

Ergebnisse Runden auf 2 Stellen.

$$\frac{3}{10} = \frac{x}{31} \quad \gg \quad 10x = 3 \cdot 31 \quad | :10 \quad \gg \quad x = \frac{3 \cdot 31}{10} = 9,30$$

$$\frac{31}{6} = \frac{x}{22} \quad \gg \quad 6x = 31 \cdot 22 \quad | :6 \quad \gg \quad x = \frac{31 \cdot 22}{6} = 113,67$$

$$\frac{24}{35} = \frac{x}{26} \quad \gg \quad 35x = 24 \cdot 26 \quad | :35 \quad \gg \quad x = \frac{24 \cdot 26}{35} = 17,83$$

$$\frac{30}{32} = \frac{x}{35} \quad \gg \quad 32x = 30 \cdot 35 \quad | :32 \quad \gg \quad x = \frac{30 \cdot 35}{32} = 32,81$$

$$\frac{14}{18} = \frac{x}{28} \quad \gg \quad 18x = 14 \cdot 28 \quad | :18 \quad \gg \quad x = \frac{14 \cdot 28}{18} = 21,78$$

$$\frac{28}{30} = \frac{x}{33} \quad \gg \quad 30x = 28 \cdot 33 \quad | :30 \quad \gg \quad x = \frac{28 \cdot 33}{30} = 30,80$$

$$\frac{35}{19} = \frac{x}{29} \quad \gg \quad 19x = 35 \cdot 29 \quad | :19 \quad \gg \quad x = \frac{35 \cdot 29}{19} = 53,42$$

$$\frac{17}{24} = \frac{x}{9} \quad \gg \quad 24x = 17 \cdot 9 \quad | :24 \quad \gg \quad x = \frac{17 \cdot 9}{24} = 6,38$$