

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:13

Ergebnisse Runden auf 2 Stellen.

$$\frac{26}{2} = \frac{x}{30} \quad \gg \quad 2x = 26 \cdot 30 \quad | :2 \quad \gg \quad x = \frac{26 \cdot 30}{2} = 390,00$$

$$\frac{31}{10} = \frac{x}{12} \quad \gg \quad 10x = 31 \cdot 12 \quad | :10 \quad \gg \quad x = \frac{31 \cdot 12}{10} = 37,20$$

$$\frac{25}{9} = \frac{x}{32} \quad \gg \quad 9x = 25 \cdot 32 \quad | :9 \quad \gg \quad x = \frac{25 \cdot 32}{9} = 88,89$$

$$\frac{24}{35} = \frac{x}{15} \quad \gg \quad 35x = 24 \cdot 15 \quad | :35 \quad \gg \quad x = \frac{24 \cdot 15}{35} = 10,29$$

$$\frac{27}{8} = \frac{x}{8} \quad \gg \quad 8x = 27 \cdot 8 \quad | :8 \quad \gg \quad x = \frac{27 \cdot 8}{8} = 27,00$$

$$\frac{17}{31} = \frac{x}{4} \quad \gg \quad 31x = 17 \cdot 4 \quad | :31 \quad \gg \quad x = \frac{17 \cdot 4}{31} = 2,19$$

$$\frac{25}{25} = \frac{x}{16} \quad \gg \quad 25x = 25 \cdot 16 \quad | :25 \quad \gg \quad x = \frac{25 \cdot 16}{25} = 16,00$$

$$\frac{35}{24} = \frac{x}{4} \quad \gg \quad 24x = 35 \cdot 4 \quad | :24 \quad \gg \quad x = \frac{35 \cdot 4}{24} = 5,83$$