

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:54

Ergebnisse Runden auf 2 Stellen.

$$\frac{24}{31} = \frac{x}{19} \quad \gg \quad 31x = 24 \cdot 19 \quad | :31 \quad \gg \quad x = \frac{24 \cdot 19}{31} = 14,71$$

$$\frac{28}{16} = \frac{x}{7} \quad \gg \quad 16x = 28 \cdot 7 \quad | :16 \quad \gg \quad x = \frac{28 \cdot 7}{16} = 12,25$$

$$\frac{13}{16} = \frac{x}{24} \quad \gg \quad 16x = 13 \cdot 24 \quad | :16 \quad \gg \quad x = \frac{13 \cdot 24}{16} = 19,50$$

$$\frac{28}{2} = \frac{x}{31} \quad \gg \quad 2x = 28 \cdot 31 \quad | :2 \quad \gg \quad x = \frac{28 \cdot 31}{2} = 434,00$$

$$\frac{5}{27} = \frac{x}{3} \quad \gg \quad 27x = 5 \cdot 3 \quad | :27 \quad \gg \quad x = \frac{5 \cdot 3}{27} = 0,56$$

$$\frac{28}{27} = \frac{x}{6} \quad \gg \quad 27x = 28 \cdot 6 \quad | :27 \quad \gg \quad x = \frac{28 \cdot 6}{27} = 6,22$$

$$\frac{28}{22} = \frac{x}{15} \quad \gg \quad 22x = 28 \cdot 15 \quad | :22 \quad \gg \quad x = \frac{28 \cdot 15}{22} = 19,09$$

$$\frac{20}{14} = \frac{x}{26} \quad \gg \quad 14x = 20 \cdot 26 \quad | :14 \quad \gg \quad x = \frac{20 \cdot 26}{14} = 37,14$$