

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:20

Ergebnisse Runden auf 2 Stellen.

$$\frac{27}{2} = \frac{x}{24} \quad \gg \quad 2x = 27 \cdot 24 \quad | :2 \quad \gg \quad x = \frac{27 \cdot 24}{2} = 324,00$$

$$\frac{7}{9} = \frac{x}{9} \quad \gg \quad 9x = 7 \cdot 9 \quad | :9 \quad \gg \quad x = \frac{7 \cdot 9}{9} = 7,00$$

$$\frac{18}{14} = \frac{x}{6} \quad \gg \quad 14x = 18 \cdot 6 \quad | :14 \quad \gg \quad x = \frac{18 \cdot 6}{14} = 7,71$$

$$\frac{10}{22} = \frac{x}{9} \quad \gg \quad 22x = 10 \cdot 9 \quad | :22 \quad \gg \quad x = \frac{10 \cdot 9}{22} = 4,09$$

$$\frac{13}{19} = \frac{x}{30} \quad \gg \quad 19x = 13 \cdot 30 \quad | :19 \quad \gg \quad x = \frac{13 \cdot 30}{19} = 20,53$$

$$\frac{12}{7} = \frac{x}{29} \quad \gg \quad 7x = 12 \cdot 29 \quad | :7 \quad \gg \quad x = \frac{12 \cdot 29}{7} = 49,71$$

$$\frac{4}{7} = \frac{x}{18} \quad \gg \quad 7x = 4 \cdot 18 \quad | :7 \quad \gg \quad x = \frac{4 \cdot 18}{7} = 10,29$$

$$\frac{5}{22} = \frac{x}{26} \quad \gg \quad 22x = 5 \cdot 26 \quad | :22 \quad \gg \quad x = \frac{5 \cdot 26}{22} = 5,91$$