

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:63

Ergebnisse Runden auf 2 Stellen.

$$\frac{26}{28} = \frac{x}{17} \quad \gg \quad 28x = 26 \cdot 17 \quad | :28 \quad \gg \quad x = \frac{26 \cdot 17}{28} = 15,79$$

$$\frac{13}{6} = \frac{x}{29} \quad \gg \quad 6x = 13 \cdot 29 \quad | :6 \quad \gg \quad x = \frac{13 \cdot 29}{6} = 62,83$$

$$\frac{6}{25} = \frac{x}{26} \quad \gg \quad 25x = 6 \cdot 26 \quad | :25 \quad \gg \quad x = \frac{6 \cdot 26}{25} = 6,24$$

$$\frac{21}{20} = \frac{x}{4} \quad \gg \quad 20x = 21 \cdot 4 \quad | :20 \quad \gg \quad x = \frac{21 \cdot 4}{20} = 4,20$$

$$\frac{23}{13} = \frac{x}{9} \quad \gg \quad 13x = 23 \cdot 9 \quad | :13 \quad \gg \quad x = \frac{23 \cdot 9}{13} = 15,92$$

$$\frac{28}{6} = \frac{x}{34} \quad \gg \quad 6x = 28 \cdot 34 \quad | :6 \quad \gg \quad x = \frac{28 \cdot 34}{6} = 158,67$$

$$\frac{2}{20} = \frac{x}{23} \quad \gg \quad 20x = 2 \cdot 23 \quad | :20 \quad \gg \quad x = \frac{2 \cdot 23}{20} = 2,30$$

$$\frac{27}{22} = \frac{x}{6} \quad \gg \quad 22x = 27 \cdot 6 \quad | :22 \quad \gg \quad x = \frac{27 \cdot 6}{22} = 7,36$$