

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:61

Ergebnisse Runden auf 2 Stellen.

$$\frac{29}{19} = \frac{x}{34} \quad \gg \quad 19x = 29 \cdot 34 \quad | :19 \quad \gg \quad x = \frac{29 \cdot 34}{19} = 51,89$$

$$\frac{8}{2} = \frac{x}{26} \quad \gg \quad 2x = 8 \cdot 26 \quad | :2 \quad \gg \quad x = \frac{8 \cdot 26}{2} = 104,00$$

$$\frac{10}{9} = \frac{x}{20} \quad \gg \quad 9x = 10 \cdot 20 \quad | :9 \quad \gg \quad x = \frac{10 \cdot 20}{9} = 22,22$$

$$\frac{18}{10} = \frac{x}{12} \quad \gg \quad 10x = 18 \cdot 12 \quad | :10 \quad \gg \quad x = \frac{18 \cdot 12}{10} = 21,60$$

$$\frac{30}{25} = \frac{x}{13} \quad \gg \quad 25x = 30 \cdot 13 \quad | :25 \quad \gg \quad x = \frac{30 \cdot 13}{25} = 15,60$$

$$\frac{28}{23} = \frac{x}{17} \quad \gg \quad 23x = 28 \cdot 17 \quad | :23 \quad \gg \quad x = \frac{28 \cdot 17}{23} = 20,70$$

$$\frac{11}{25} = \frac{x}{4} \quad \gg \quad 25x = 11 \cdot 4 \quad | :25 \quad \gg \quad x = \frac{11 \cdot 4}{25} = 1,76$$

$$\frac{29}{33} = \frac{x}{35} \quad \gg \quad 33x = 29 \cdot 35 \quad | :33 \quad \gg \quad x = \frac{29 \cdot 35}{33} = 30,76$$