

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:55

Ergebnisse Runden auf 2 Stellen.

$$\frac{3}{25} = \frac{x}{17} \quad \gg \quad 25x = 3 \cdot 17 \quad | :25 \quad \gg \quad x = \frac{3 \cdot 17}{25} = 2,04$$

$$\frac{28}{24} = \frac{x}{15} \quad \gg \quad 24x = 28 \cdot 15 \quad | :24 \quad \gg \quad x = \frac{28 \cdot 15}{24} = 17,50$$

$$\frac{25}{30} = \frac{x}{34} \quad \gg \quad 30x = 25 \cdot 34 \quad | :30 \quad \gg \quad x = \frac{25 \cdot 34}{30} = 28,33$$

$$\frac{10}{13} = \frac{x}{33} \quad \gg \quad 13x = 10 \cdot 33 \quad | :13 \quad \gg \quad x = \frac{10 \cdot 33}{13} = 25,38$$

$$\frac{17}{27} = \frac{x}{25} \quad \gg \quad 27x = 17 \cdot 25 \quad | :27 \quad \gg \quad x = \frac{17 \cdot 25}{27} = 15,74$$

$$\frac{26}{7} = \frac{x}{3} \quad \gg \quad 7x = 26 \cdot 3 \quad | :7 \quad \gg \quad x = \frac{26 \cdot 3}{7} = 11,14$$

$$\frac{4}{8} = \frac{x}{14} \quad \gg \quad 8x = 4 \cdot 14 \quad | :8 \quad \gg \quad x = \frac{4 \cdot 14}{8} = 7,00$$

$$\frac{34}{32} = \frac{x}{18} \quad \gg \quad 32x = 34 \cdot 18 \quad | :32 \quad \gg \quad x = \frac{34 \cdot 18}{32} = 19,13$$