

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:39

Ergebnisse Runden auf 2 Stellen.

$$\frac{25}{20} = \frac{x}{15} \quad \gg \quad 20x = 25 \cdot 15 \quad | :20 \quad \gg \quad x = \frac{25 \cdot 15}{20} = 18,75$$

$$\frac{24}{27} = \frac{x}{22} \quad \gg \quad 27x = 24 \cdot 22 \quad | :27 \quad \gg \quad x = \frac{24 \cdot 22}{27} = 19,56$$

$$\frac{30}{7} = \frac{x}{16} \quad \gg \quad 7x = 30 \cdot 16 \quad | :7 \quad \gg \quad x = \frac{30 \cdot 16}{7} = 68,57$$

$$\frac{24}{33} = \frac{x}{23} \quad \gg \quad 33x = 24 \cdot 23 \quad | :33 \quad \gg \quad x = \frac{24 \cdot 23}{33} = 16,73$$

$$\frac{5}{21} = \frac{x}{23} \quad \gg \quad 21x = 5 \cdot 23 \quad | :21 \quad \gg \quad x = \frac{5 \cdot 23}{21} = 5,48$$

$$\frac{23}{10} = \frac{x}{10} \quad \gg \quad 10x = 23 \cdot 10 \quad | :10 \quad \gg \quad x = \frac{23 \cdot 10}{10} = 23,00$$

$$\frac{9}{19} = \frac{x}{29} \quad \gg \quad 19x = 9 \cdot 29 \quad | :19 \quad \gg \quad x = \frac{9 \cdot 29}{19} = 13,74$$

$$\frac{13}{18} = \frac{x}{8} \quad \gg \quad 18x = 13 \cdot 8 \quad | :18 \quad \gg \quad x = \frac{13 \cdot 8}{18} = 5,78$$