

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:5

Ergebnisse Runden auf 2 Stellen.

$$\frac{3}{33} = \frac{x}{29} \quad \gg \quad 33x = 3 \cdot 29 \quad | :33 \quad \gg \quad x = \frac{3 \cdot 29}{33} = 2,64$$

$$\frac{12}{28} = \frac{x}{33} \quad \gg \quad 28x = 12 \cdot 33 \quad | :28 \quad \gg \quad x = \frac{12 \cdot 33}{28} = 14,14$$

$$\frac{10}{14} = \frac{x}{6} \quad \gg \quad 14x = 10 \cdot 6 \quad | :14 \quad \gg \quad x = \frac{10 \cdot 6}{14} = 4,29$$

$$\frac{14}{28} = \frac{x}{10} \quad \gg \quad 28x = 14 \cdot 10 \quad | :28 \quad \gg \quad x = \frac{14 \cdot 10}{28} = 5,00$$

$$\frac{21}{22} = \frac{x}{24} \quad \gg \quad 22x = 21 \cdot 24 \quad | :22 \quad \gg \quad x = \frac{21 \cdot 24}{22} = 22,91$$

$$\frac{15}{33} = \frac{x}{8} \quad \gg \quad 33x = 15 \cdot 8 \quad | :33 \quad \gg \quad x = \frac{15 \cdot 8}{33} = 3,64$$

$$\frac{28}{13} = \frac{x}{7} \quad \gg \quad 13x = 28 \cdot 7 \quad | :13 \quad \gg \quad x = \frac{28 \cdot 7}{13} = 15,08$$

$$\frac{7}{34} = \frac{x}{16} \quad \gg \quad 34x = 7 \cdot 16 \quad | :34 \quad \gg \quad x = \frac{7 \cdot 16}{34} = 3,29$$