

# www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:45

Ergebnisse Runden auf 2 Stellen.

$$\frac{17}{13} = \frac{x}{33} \quad \gg \quad 13x = 17 \cdot 33 \quad | :13 \quad \gg \quad x = \frac{17 \cdot 33}{13} = 43,15$$

$$\frac{4}{4} = \frac{x}{33} \quad \gg \quad 4x = 4 \cdot 33 \quad | :4 \quad \gg \quad x = \frac{4 \cdot 33}{4} = 33,00$$

$$\frac{15}{20} = \frac{x}{35} \quad \gg \quad 20x = 15 \cdot 35 \quad | :20 \quad \gg \quad x = \frac{15 \cdot 35}{20} = 26,25$$

$$\frac{31}{30} = \frac{x}{35} \quad \gg \quad 30x = 31 \cdot 35 \quad | :30 \quad \gg \quad x = \frac{31 \cdot 35}{30} = 36,17$$

$$\frac{18}{19} = \frac{x}{11} \quad \gg \quad 19x = 18 \cdot 11 \quad | :19 \quad \gg \quad x = \frac{18 \cdot 11}{19} = 10,42$$

$$\frac{24}{26} = \frac{x}{24} \quad \gg \quad 26x = 24 \cdot 24 \quad | :26 \quad \gg \quad x = \frac{24 \cdot 24}{26} = 22,15$$

$$\frac{16}{2} = \frac{x}{19} \quad \gg \quad 2x = 16 \cdot 19 \quad | :2 \quad \gg \quad x = \frac{16 \cdot 19}{2} = 152,00$$

$$\frac{8}{19} = \frac{x}{25} \quad \gg \quad 19x = 8 \cdot 25 \quad | :19 \quad \gg \quad x = \frac{8 \cdot 25}{19} = 10,53$$