

www.das-bastelteam.de -> Lösungen: Gleichungen Blatt Nr.:35

Ergebnisse Runden auf 2 Stellen.

$$\frac{13}{18} = \frac{x}{32} \quad \gg \quad 18x = 13 \cdot 32 \quad | :18 \quad \gg \quad x = \frac{13 \cdot 32}{18} = 23,11$$

$$\frac{32}{2} = \frac{x}{33} \quad \gg \quad 2x = 32 \cdot 33 \quad | :2 \quad \gg \quad x = \frac{32 \cdot 33}{2} = 528,00$$

$$\frac{22}{27} = \frac{x}{19} \quad \gg \quad 27x = 22 \cdot 19 \quad | :27 \quad \gg \quad x = \frac{22 \cdot 19}{27} = 15,48$$

$$\frac{35}{29} = \frac{x}{21} \quad \gg \quad 29x = 35 \cdot 21 \quad | :29 \quad \gg \quad x = \frac{35 \cdot 21}{29} = 25,34$$

$$\frac{2}{28} = \frac{x}{14} \quad \gg \quad 28x = 2 \cdot 14 \quad | :28 \quad \gg \quad x = \frac{2 \cdot 14}{28} = 1,00$$

$$\frac{5}{28} = \frac{x}{29} \quad \gg \quad 28x = 5 \cdot 29 \quad | :28 \quad \gg \quad x = \frac{5 \cdot 29}{28} = 5,18$$

$$\frac{10}{14} = \frac{x}{8} \quad \gg \quad 14x = 10 \cdot 8 \quad | :14 \quad \gg \quad x = \frac{10 \cdot 8}{14} = 5,71$$

$$\frac{33}{23} = \frac{x}{14} \quad \gg \quad 23x = 33 \cdot 14 \quad | :23 \quad \gg \quad x = \frac{33 \cdot 14}{23} = 20,09$$