

Berechne die Variable**Kürze***bevor du den Bruchterm berechnest*

$$\frac{a}{8} = \frac{6}{16}$$

$$a = \frac{6 \cdot 8}{16}$$

$$a = \frac{2 \cdot 3 \cdot 8}{2 \cdot 8}$$

$$a =$$

$$\frac{b}{5} = \frac{6}{15}$$

$$\frac{c}{18} = \frac{6}{27}$$

$$\frac{d}{14} = \frac{20}{35}$$

$$\frac{18}{27} = \frac{e}{3}$$

$$\frac{36}{44} = \frac{f}{11}$$

$$\frac{18}{36} = \frac{g}{24}$$

$$\frac{23}{16} = \frac{h}{8}$$

$$\frac{4}{x} = \frac{6}{3}$$

Lösungen

$$a = 3 \quad b = 2 \quad c = 4 \quad d = 8 \quad e = 2 \quad f = 9 \quad g = 12 \quad h = 11,5 \quad x = 2$$

Mathematik