

Brüche 1

Erweitern und kürzen

1. Erweitere mit 4

$$\frac{2}{3} = \frac{\quad}{\quad} \quad \frac{7}{8} = \frac{\quad}{\quad} \quad \frac{12}{15} = \frac{\quad}{\quad} \quad \frac{3}{4} = \frac{\quad}{\quad} \quad \frac{21}{24} = \frac{\quad}{\quad}$$

$$\frac{2}{5} = \frac{\quad}{\quad} \quad \frac{4}{5} = \frac{\quad}{\quad} \quad \frac{13}{17} = \frac{\quad}{\quad} \quad \frac{3}{6} = \frac{\quad}{\quad} \quad \frac{23}{28} = \frac{\quad}{\quad}$$

$$\frac{2}{11} = \frac{\quad}{\quad} \quad \frac{7}{18} = \frac{\quad}{\quad} \quad \frac{14}{16} = \frac{\quad}{\quad} \quad \frac{3}{45} = \frac{\quad}{\quad} \quad \frac{31}{35} = \frac{\quad}{\quad}$$

2. Kürze mit 3

$$\frac{9}{12} = \frac{\quad}{\quad} \quad \frac{6}{9} = \frac{\quad}{\quad} \quad \frac{12}{15} = \frac{\quad}{\quad} \quad \frac{3}{9} = \frac{\quad}{\quad} \quad \frac{21}{24} = \frac{\quad}{\quad}$$

$$\frac{15}{21} = \frac{\quad}{\quad} \quad \frac{42}{51} = \frac{\quad}{\quad} \quad \frac{12}{18} = \frac{\quad}{\quad} \quad \frac{3}{6} = \frac{\quad}{\quad} \quad \frac{27}{30} = \frac{\quad}{\quad}$$

$$\frac{21}{30} = \frac{\quad}{\quad} \quad \frac{6}{18} = \frac{\quad}{\quad} \quad \frac{15}{24} = \frac{\quad}{\quad} \quad \frac{3}{45} = \frac{\quad}{\quad} \quad \frac{30}{33} = \frac{\quad}{\quad}$$