

Kürze die Brüche!

$$\frac{49}{63} = \text{---}$$

$$\frac{64}{72} = \text{---}$$

$$\frac{18}{42} = \text{---}$$

$$\frac{15}{55} = \text{---}$$

$$\frac{54}{81} = \text{---}$$

$$\frac{15}{48} = \text{---}$$

$$\frac{36}{50} = \text{---}$$

$$\frac{13}{65} = \text{---}$$

$$\frac{38}{46} = \text{---}$$

$$\frac{96}{120} = \text{---}$$

$$\frac{75}{90} = \text{---}$$

$$\frac{75}{125} = \text{---}$$

$$\frac{24}{72} = \text{---}$$

$$\frac{48}{84} = \text{---}$$

$$\frac{45}{75} = \text{---}$$

$$\frac{26}{52} = \text{---}$$

$$\frac{28}{70} = \text{---}$$

$$\frac{36}{96} = \text{---}$$

$$\frac{30}{105} = \text{---}$$

$$\frac{64}{48} = \text{---}$$

$$\frac{92}{72} = \text{---}$$

$$\frac{45}{75} = \text{---}$$

$$\frac{12}{68} = \text{---}$$

$$\frac{35}{65} = \text{---}$$

Suche den kleinsten gemeinsamen Nenner und erweitere die Brüche!

a) $\frac{2}{3} = \text{---}$

$$\frac{4}{5} = \text{---}$$

b) $\frac{3}{8} = \text{---}$

$$\frac{1}{4} = \text{---}$$

c) $\frac{5}{6} = \text{---}$

$$\frac{5}{8} = \text{---}$$

d) $\frac{4}{5} = \text{---}$

$$\frac{1}{6} = \text{---}$$

e) $\frac{7}{12} = \text{---}$

$$\frac{5}{16} = \text{---}$$

f) $\frac{3}{4} = \text{---}$

$$\frac{5}{6} = \text{---}$$

$$\frac{3}{2} = \text{---}$$

g) $\frac{7}{12} = \text{---}$

$$\frac{1}{4} = \text{---}$$

$$\frac{5}{8} = \text{---}$$

h) $\frac{1}{3} = \text{---}$

$$\frac{3}{4} = \text{---}$$

$$\frac{3}{5} = \text{---}$$

i) $\frac{2}{5} = \text{---}$

$$\frac{5}{6} = \text{---}$$

$$\frac{7}{10} = \text{---}$$

j) $\frac{5}{12} = \text{---}$

$$\frac{11}{16} = \text{---}$$

$$\frac{7}{8} = \text{---}$$

Schreib die Dezimalzahl als Bruch und kürze!

$$0,75 =$$

$$0,12 =$$

$$0,125 =$$

$$0,05 =$$

$$0,002 =$$

$$0,15 =$$

$$0,625 =$$

$$0,72 =$$

$$0,025 =$$

$$0,875 =$$

$$0,475 =$$

$$0,95 =$$