

3.5 Brüche in Dezimalzahlen umrechnen

Aufgabe 1: Wandle in Dezimalzahlen um.

Beispielaufgabe: $\frac{2}{5} = \frac{4}{10} = 0,4$

$$\frac{4}{20} = \underline{\hspace{10cm}}$$

$$\frac{2}{4} = \underline{\hspace{10cm}}$$

$$\frac{1}{5} = \underline{\hspace{10cm}}$$

$$\frac{1}{2} = \underline{\hspace{10cm}}$$

$$\frac{1}{4} = \underline{\hspace{10cm}}$$

$$\frac{1}{8} = \underline{\hspace{10cm}}$$

$$\frac{6}{20} = \underline{\hspace{10cm}}$$

$$\frac{4}{10} = \underline{\hspace{10cm}}$$

$$\frac{3}{8} = \underline{\hspace{10cm}}$$

Aufgabe 2: Wandle um.

Beispielaufgabe: $\frac{3}{5} = \frac{6}{10} = 0,6$

$$\frac{2}{8} = \underline{\hspace{2cm}}$$

$$\frac{3}{8} = \underline{\hspace{2cm}}$$

$$\frac{5}{8} = \underline{\hspace{2cm}}$$

$$\frac{5}{25} = \underline{\hspace{2cm}}$$

$$\frac{4}{50} = \underline{\hspace{2cm}}$$

$$\frac{6}{10} = \underline{\hspace{2cm}}$$

$$\frac{3}{15} = \underline{\hspace{2cm}}$$

$$\frac{3}{12} = \underline{\hspace{2cm}}$$

$$\frac{4}{16} = \underline{\hspace{2cm}}$$

$$\frac{4}{5} = \underline{\hspace{2cm}}$$

$$\frac{3}{5} = \underline{\hspace{2cm}}$$

Aufgabe 3: Färbe alle gleichen Werte mit der gleichen Farbe ein.

$\frac{1}{2}$	$\frac{1}{4}$	0,16	0,6	0,25
$\frac{25}{100}$	$\frac{75}{100}$	$\frac{50}{100}$	$\frac{4}{25}$	$\frac{3}{5}$
$\frac{3}{4}$	0,75	$\frac{16}{100}$	0,5	$\frac{6}{10}$