

## Rechentabelle für Brüche

Vervollständige die Tabelle! Gib den Bruch als gemischte Zahl an, oder kürze, wenn möglich!

a	b	c	a * b	a * b + c	a * b - c	a erweitert mit b
$\frac{1}{2}$	6	3	$\frac{1}{2} * 6 = \frac{6}{2} = 3$	$\frac{1}{2} * 6 + 3 = \frac{12}{2} = 6$	$\frac{1}{2} * 6 - 3 = 0$	$\frac{6}{12}$
$\frac{3}{4}$	4	$\frac{1}{4}$	$\frac{12}{2} = 6$	$6 \frac{1}{4}$	$5 \frac{3}{4}$	$\frac{12}{4}$
$\frac{5}{6}$	3	$\frac{1}{6}$	$\frac{15}{6} = 2 \frac{3}{6}$	$2 \frac{4}{6} = 2 \frac{2}{3}$	$2 \frac{2}{6} = 2 \frac{1}{3}$	$\frac{15}{12}$
$\frac{1}{4}$	10	2	$\frac{10}{4} = 2 \frac{2}{4} = 2 \frac{1}{2}$	$\frac{18}{4} = 4 \frac{2}{4} = 4 \frac{1}{2}$	$\frac{2}{4} = \frac{1}{2}$	$\frac{10}{40}$
$\frac{1}{3}$	5	$\frac{2}{3}$	$\frac{5}{3} = 1 \frac{2}{3}$	$\frac{7}{3} = 2 \frac{1}{3}$	$\frac{3}{3} = 1$	$\frac{5}{15}$
$\frac{2}{3}$	3	2	$\frac{6}{3} = 2$	4	0	$\frac{6}{9}$
$1 \frac{1}{4}$	6	$\frac{3}{4}$	$\frac{30}{4} = 7 \frac{2}{4} = 7 \frac{1}{2}$	$\frac{33}{4} = 8 \frac{1}{4}$	$\frac{27}{4} = 6 \frac{3}{4}$	$\frac{30}{24}$
$\frac{3}{8}$	2	$\frac{5}{8}$	$\frac{6}{8} = \frac{3}{4}$	$\frac{11}{8} = 1 \frac{3}{8}$	$\frac{1}{8}$	$\frac{6}{16}$
$1 \frac{1}{2}$	4	3	$\frac{12}{2} = 6$	9	3	$\frac{12}{8}$
$\frac{2}{5}$	5	$\frac{3}{5}$	$\frac{10}{5} = 2$	$\frac{13}{5} = 2 \frac{3}{5}$	$\frac{7}{5} = 1 \frac{2}{5}$	$\frac{10}{25}$
$\frac{1}{6}$	10	$\frac{5}{6}$	$\frac{10}{6} = 1 \frac{4}{6} = 1 \frac{2}{3}$	$\frac{15}{6} = 2 \frac{3}{6} = 2 \frac{1}{2}$	$\frac{5}{6}$	$\frac{10}{60}$
$\frac{2}{3}$	3	1	$\frac{6}{3} = 2$	3	1	$\frac{6}{9}$
$\frac{3}{5}$	2	$\frac{2}{5}$	$\frac{6}{5} = 1 \frac{1}{5}$	$\frac{8}{5} = 1 \frac{3}{5}$	$\frac{4}{5}$	$\frac{6}{10}$