

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{45} =$

b) $\frac{47}{3} =$

c) $\frac{5}{3} =$

d) $\frac{29}{14} =$

② a) $\frac{48}{11} =$

b) $\frac{49}{5} =$

c) $\frac{25}{19} =$

d) $\frac{23}{8} =$

③ a) $\frac{40}{29} =$

b) $\frac{35}{11} =$

c) $\frac{31}{25} =$

d) $\frac{40}{7} =$

④ a) $\frac{46}{31} =$

b) $\frac{50}{17} =$

c) $\frac{45}{23} =$

d) $\frac{48}{7} =$

⑤ a) $\frac{21}{13} =$

b) $\frac{39}{8} =$

c) $\frac{35}{6} =$

d) $\frac{41}{26} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{45} = \frac{45}{45} + \frac{4}{45} = 1 \frac{4}{45}$

b) $\frac{47}{3} = \frac{45}{3} + \frac{2}{3} = 15 \frac{2}{3}$

c) $\frac{5}{3} = \frac{3}{3} + \frac{2}{3} = 1 \frac{2}{3}$

d) $\frac{29}{14} = \frac{28}{14} + \frac{1}{14} = 2 \frac{1}{14}$

② a) $\frac{48}{11} = \frac{44}{11} + \frac{4}{11} = 4 \frac{4}{11}$

b) $\frac{49}{5} = \frac{45}{5} + \frac{4}{5} = 9 \frac{4}{5}$

c) $\frac{25}{19} = \frac{19}{19} + \frac{6}{19} = 1 \frac{6}{19}$

d) $\frac{23}{8} = \frac{16}{8} + \frac{7}{8} = 2 \frac{7}{8}$

③ a) $\frac{40}{29} = \frac{29}{29} + \frac{11}{29} = 1 \frac{11}{29}$

b) $\frac{35}{11} = \frac{33}{11} + \frac{2}{11} = 3 \frac{2}{11}$

c) $\frac{31}{25} = \frac{25}{25} + \frac{6}{25} = 1 \frac{6}{25}$

d) $\frac{40}{7} = \frac{35}{7} + \frac{5}{7} = 5 \frac{5}{7}$

④ a) $\frac{46}{31} = \frac{31}{31} + \frac{15}{31} = 1 \frac{15}{31}$

b) $\frac{50}{17} = \frac{34}{17} + \frac{16}{17} = 2 \frac{16}{17}$

c) $\frac{45}{23} = \frac{23}{23} + \frac{22}{23} = 1 \frac{22}{23}$

d) $\frac{48}{7} = \frac{42}{7} + \frac{6}{7} = 6 \frac{6}{7}$

⑤ a) $\frac{21}{13} = \frac{13}{13} + \frac{8}{13} = 1 \frac{8}{13}$

b) $\frac{39}{8} = \frac{32}{8} + \frac{7}{8} = 4 \frac{7}{8}$

c) $\frac{35}{6} = \frac{30}{6} + \frac{5}{6} = 5 \frac{5}{6}$

d) $\frac{41}{26} = \frac{26}{26} + \frac{15}{26} = 1 \frac{15}{26}$