

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{48}{47} =$

b) $\frac{44}{21} =$

c) $\frac{29}{8} =$

d) $\frac{39}{7} =$

② a) $\frac{38}{21} =$

b) $\frac{26}{9} =$

c) $\frac{46}{39} =$

d) $\frac{35}{17} =$

③ a) $\frac{47}{29} =$

b) $\frac{38}{5} =$

c) $\frac{43}{7} =$

d) $\frac{20}{9} =$

④ a) $\frac{43}{28} =$

b) $\frac{19}{2} =$

c) $\frac{49}{6} =$

d) $\frac{27}{17} =$

⑤ a) $\frac{49}{23} =$

b) $\frac{28}{27} =$

c) $\frac{13}{4} =$

d) $\frac{15}{14} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{48}{47} = \frac{47}{47} + \frac{1}{47} = 1 \frac{1}{47}$

b) $\frac{44}{21} = \frac{42}{21} + \frac{2}{21} = 2 \frac{2}{21}$

c) $\frac{29}{8} = \frac{24}{8} + \frac{5}{8} = 3 \frac{5}{8}$

d) $\frac{39}{7} = \frac{35}{7} + \frac{4}{7} = 5 \frac{4}{7}$

② a) $\frac{38}{21} = \frac{21}{21} + \frac{17}{21} = 1 \frac{17}{21}$

b) $\frac{26}{9} = \frac{18}{9} + \frac{8}{9} = 2 \frac{8}{9}$

c) $\frac{46}{39} = \frac{39}{39} + \frac{7}{39} = 1 \frac{7}{39}$

d) $\frac{35}{17} = \frac{34}{17} + \frac{1}{17} = 2 \frac{1}{17}$

③ a) $\frac{47}{29} = \frac{29}{29} + \frac{18}{29} = 1 \frac{18}{29}$

b) $\frac{38}{5} = \frac{35}{5} + \frac{3}{5} = 7 \frac{3}{5}$

c) $\frac{43}{7} = \frac{42}{7} + \frac{1}{7} = 6 \frac{1}{7}$

d) $\frac{20}{9} = \frac{18}{9} + \frac{2}{9} = 2 \frac{2}{9}$

④ a) $\frac{43}{28} = \frac{28}{28} + \frac{15}{28} = 1 \frac{15}{28}$

b) $\frac{19}{2} = \frac{18}{2} + \frac{1}{2} = 9 \frac{1}{2}$

c) $\frac{49}{6} = \frac{48}{6} + \frac{1}{6} = 8 \frac{1}{6}$

d) $\frac{27}{17} = \frac{17}{17} + \frac{10}{17} = 1 \frac{10}{17}$

⑤ a) $\frac{49}{23} = \frac{46}{23} + \frac{3}{23} = 2 \frac{3}{23}$

b) $\frac{28}{27} = \frac{27}{27} + \frac{1}{27} = 1 \frac{1}{27}$

c) $\frac{13}{4} = \frac{12}{4} + \frac{1}{4} = 3 \frac{1}{4}$

d) $\frac{15}{14} = \frac{14}{14} + \frac{1}{14} = 1 \frac{1}{14}$