

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{18}{17} =$

b) $\frac{38}{11} =$

c) $\frac{37}{27} =$

d) $\frac{49}{2} =$

② a) $\frac{22}{21} =$

b) $\frac{27}{2} =$

c) $\frac{37}{33} =$

d) $\frac{13}{5} =$

③ a) $\frac{29}{25} =$

b) $\frac{41}{7} =$

c) $\frac{24}{7} =$

d) $\frac{30}{29} =$

④ a) $\frac{41}{12} =$

b) $\frac{20}{19} =$

c) $\frac{17}{8} =$

d) $\frac{22}{19} =$

⑤ a) $\frac{30}{13} =$

b) $\frac{46}{43} =$

c) $\frac{46}{11} =$

d) $\frac{23}{21} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{18}{17} = \frac{17}{17} + \frac{1}{17} = 1 \frac{1}{17}$

b) $\frac{38}{11} = \frac{33}{11} + \frac{5}{11} = 3 \frac{5}{11}$

c) $\frac{37}{27} = \frac{27}{27} + \frac{10}{27} = 1 \frac{10}{27}$

d) $\frac{49}{2} = \frac{48}{2} + \frac{1}{2} = 24 \frac{1}{2}$

② a) $\frac{22}{21} = \frac{21}{21} + \frac{1}{21} = 1 \frac{1}{21}$

b) $\frac{27}{2} = \frac{26}{2} + \frac{1}{2} = 13 \frac{1}{2}$

c) $\frac{37}{33} = \frac{33}{33} + \frac{4}{33} = 1 \frac{4}{33}$

d) $\frac{13}{5} = \frac{10}{5} + \frac{3}{5} = 2 \frac{3}{5}$

③ a) $\frac{29}{25} = \frac{25}{25} + \frac{4}{25} = 1 \frac{4}{25}$

b) $\frac{41}{7} = \frac{35}{7} + \frac{6}{7} = 5 \frac{6}{7}$

c) $\frac{24}{7} = \frac{21}{7} + \frac{3}{7} = 3 \frac{3}{7}$

d) $\frac{30}{29} = \frac{29}{29} + \frac{1}{29} = 1 \frac{1}{29}$

④ a) $\frac{41}{12} = \frac{36}{12} + \frac{5}{12} = 3 \frac{5}{12}$

b) $\frac{20}{19} = \frac{19}{19} + \frac{1}{19} = 1 \frac{1}{19}$

c) $\frac{17}{8} = \frac{16}{8} + \frac{1}{8} = 2 \frac{1}{8}$

d) $\frac{22}{19} = \frac{19}{19} + \frac{3}{19} = 1 \frac{3}{19}$

⑤ a) $\frac{30}{13} = \frac{26}{13} + \frac{4}{13} = 2 \frac{4}{13}$

b) $\frac{46}{43} = \frac{43}{43} + \frac{3}{43} = 1 \frac{3}{43}$

c) $\frac{46}{11} = \frac{44}{11} + \frac{2}{11} = 4 \frac{2}{11}$

d) $\frac{23}{21} = \frac{21}{21} + \frac{2}{21} = 1 \frac{2}{21}$