

**Wandle die unechten Brüche in gemischte Zahlen um:**

① a)  $\frac{37}{12} =$

b)  $\frac{21}{11} =$

c)  $\frac{49}{12} =$

d)  $\frac{37}{19} =$

② a)  $\frac{41}{9} =$

b)  $\frac{38}{35} =$

c)  $\frac{34}{11} =$

d)  $\frac{9}{5} =$

③ a)  $\frac{38}{7} =$

b)  $\frac{34}{31} =$

c)  $\frac{29}{5} =$

d)  $\frac{33}{29} =$

④ a)  $\frac{43}{18} =$

b)  $\frac{47}{25} =$

c)  $\frac{43}{2} =$

d)  $\frac{46}{21} =$

⑤ a)  $\frac{42}{31} =$

b)  $\frac{47}{14} =$

c)  $\frac{49}{10} =$

d)  $\frac{28}{17} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a)  $\frac{37}{12} = \frac{36}{12} + \frac{1}{12} = 3\frac{1}{12}$

b)  $\frac{21}{11} = \frac{11}{11} + \frac{10}{11} = 1\frac{10}{11}$

c)  $\frac{49}{12} = \frac{48}{12} + \frac{1}{12} = 4\frac{1}{12}$

d)  $\frac{37}{19} = \frac{19}{19} + \frac{18}{19} = 1\frac{18}{19}$

② a)  $\frac{41}{9} = \frac{36}{9} + \frac{5}{9} = 4\frac{5}{9}$

b)  $\frac{38}{35} = \frac{35}{35} + \frac{3}{35} = 1\frac{3}{35}$

c)  $\frac{34}{11} = \frac{33}{11} + \frac{1}{11} = 3\frac{1}{11}$

d)  $\frac{9}{5} = \frac{5}{5} + \frac{4}{5} = 1\frac{4}{5}$

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

b)  $\frac{34}{31} = \frac{31}{31} + \frac{3}{31} = 1\frac{3}{31}$

c)  $\frac{29}{5} = \frac{25}{5} + \frac{4}{5} = 5\frac{4}{5}$

d)  $\frac{33}{29} = \frac{29}{29} + \frac{4}{29} = 1\frac{4}{29}$

④ a)  $\frac{43}{18} = \frac{36}{18} + \frac{7}{18} = 2\frac{7}{18}$

b)  $\frac{47}{25} = \frac{25}{25} + \frac{22}{25} = 1\frac{22}{25}$

c)  $\frac{43}{2} = \frac{42}{2} + \frac{1}{2} = 21\frac{1}{2}$

d)  $\frac{46}{21} = \frac{42}{21} + \frac{4}{21} = 2\frac{4}{21}$

⑤ a)  $\frac{42}{31} = \frac{31}{31} + \frac{11}{31} = 1\frac{11}{31}$

b)  $\frac{47}{14} = \frac{42}{14} + \frac{5}{14} = 3\frac{5}{14}$

c)  $\frac{49}{10} = \frac{40}{10} + \frac{9}{10} = 4\frac{9}{10}$

d)  $\frac{28}{17} = \frac{17}{17} + \frac{11}{17} = 1\frac{11}{17}$