

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{39}{10} =$

b) $\frac{33}{31} =$

c) $\frac{37}{14} =$

d) $\frac{35}{2} =$

② a) $\frac{8}{7} =$

b) $\frac{16}{7} =$

c) $\frac{49}{37} =$

d) $\frac{13}{3} =$

③ a) $\frac{43}{22} =$

b) $\frac{47}{15} =$

c) $\frac{32}{17} =$

d) $\frac{14}{5} =$

④ a) $\frac{24}{17} =$

b) $\frac{33}{10} =$

c) $\frac{19}{16} =$

d) $\frac{29}{11} =$

⑤ a) $\frac{34}{23} =$

b) $\frac{38}{9} =$

c) $\frac{35}{19} =$

d) $\frac{40}{13} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{39}{10} = \frac{30}{10} + \frac{9}{10} = 3\frac{9}{10}$

b) $\frac{33}{31} = \frac{31}{31} + \frac{2}{31} = 1\frac{2}{31}$

c) $\frac{37}{14} = \frac{28}{14} + \frac{9}{14} = 2\frac{9}{14}$

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

② a) $\frac{8}{7} = \frac{7}{7} + \frac{1}{7} = 1\frac{1}{7}$

b) $\frac{16}{7} = \frac{14}{7} + \frac{2}{7} = 2\frac{2}{7}$

c) $\frac{49}{37} = \frac{37}{37} + \frac{12}{37} = 1\frac{12}{37}$

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

③ a) $\frac{43}{22} = \frac{22}{22} + \frac{21}{22} = 1\frac{21}{22}$

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

c) $\frac{32}{17} = \frac{17}{17} + \frac{15}{17} = 1\frac{15}{17}$

d) $\frac{14}{5} = \frac{10}{5} + \frac{4}{5} = 2\frac{4}{5}$

④ a) $\frac{24}{17} = \frac{17}{17} + \frac{7}{17} = 1\frac{7}{17}$

b) $\frac{33}{10} = \frac{30}{10} + \frac{3}{10} = 3\frac{3}{10}$

c) $\frac{19}{16} = \frac{16}{16} + \frac{3}{16} = 1\frac{3}{16}$

d) $\frac{29}{11} = \frac{22}{11} + \frac{7}{11} = 2\frac{7}{11}$

⑤ a) $\frac{34}{23} = \frac{23}{23} + \frac{11}{23} = 1\frac{11}{23}$

b) $\frac{38}{9} = \frac{36}{9} + \frac{2}{9} = 4\frac{2}{9}$

c) $\frac{35}{19} = \frac{19}{19} + \frac{16}{19} = 1\frac{16}{19}$

d) $\frac{40}{13} = \frac{39}{13} + \frac{1}{13} = 3\frac{1}{13}$