

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{42}{37} =$

b) $\frac{31}{9} =$

c) $\frac{23}{16} =$

d) $\frac{27}{4} =$

② a) $\frac{35}{8} =$

b) $\frac{21}{8} =$

c) $\frac{47}{44} =$

d) $\frac{7}{2} =$

③ a) $\frac{29}{6} =$

b) $\frac{25}{7} =$

c) $\frac{22}{17} =$

d) $\frac{31}{14} =$

④ a) $\frac{5}{4} =$

b) $\frac{46}{17} =$

c) $\frac{44}{9} =$

d) $\frac{18}{5} =$

⑤ a) $\frac{37}{6} =$

b) $\frac{41}{10} =$

c) $\frac{13}{12} =$

d) $\frac{16}{3} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{42}{37} = \frac{37}{37} + \frac{5}{37} = 1 \frac{5}{37}$

b) $\frac{31}{9} = \frac{27}{9} + \frac{4}{9} = 3 \frac{4}{9}$

c) $\frac{23}{16} = \frac{16}{16} + \frac{7}{16} = 1 \frac{7}{16}$

d) $\frac{27}{4} = \frac{24}{4} + \frac{3}{4} = 6 \frac{3}{4}$

② a) $\frac{35}{8} = \frac{32}{8} + \frac{3}{8} = 4 \frac{3}{8}$

b) $\frac{21}{8} = \frac{16}{8} + \frac{5}{8} = 2 \frac{5}{8}$

c) $\frac{47}{44} = \frac{44}{44} + \frac{3}{44} = 1 \frac{3}{44}$

d) $\frac{7}{2} = \frac{6}{2} + \frac{1}{2} = 3 \frac{1}{2}$

③ a) $\frac{29}{6} = \frac{24}{6} + \frac{5}{6} = 4 \frac{5}{6}$

b) $\frac{25}{7} = \frac{21}{7} + \frac{4}{7} = 3 \frac{4}{7}$

c) $\frac{22}{17} = \frac{17}{17} + \frac{5}{17} = 1 \frac{5}{17}$

d) $\frac{31}{14} = \frac{28}{14} + \frac{3}{14} = 2 \frac{3}{14}$

④ a) $\frac{5}{4} = \frac{4}{4} + \frac{1}{4} = 1 \frac{1}{4}$

b) $\frac{46}{17} = \frac{34}{17} + \frac{12}{17} = 2 \frac{12}{17}$

c) $\frac{44}{9} = \frac{36}{9} + \frac{8}{9} = 4 \frac{8}{9}$

d) $\frac{18}{5} = \frac{15}{5} + \frac{3}{5} = 3 \frac{3}{5}$

⑤ a) $\frac{37}{6} = \frac{36}{6} + \frac{1}{6} = 6 \frac{1}{6}$

b) $\frac{41}{10} = \frac{40}{10} + \frac{1}{10} = 4 \frac{1}{10}$

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

d) $\frac{16}{3} = \frac{15}{3} + \frac{1}{3} = 5 \frac{1}{3}$