

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $2 \frac{5}{22} =$

b) $1 \frac{1}{10} =$

c) $2 \frac{1}{23} =$

d) $1 \frac{11}{14} =$

② a) $2 \frac{2}{15} =$

b) $1 \frac{1}{47} =$

c) $3 \frac{7}{9} =$

d) $1 \frac{2}{43} =$

③ a) $6 \frac{1}{3} =$

b) $1 \frac{11}{34} =$

c) $9 \frac{4}{5} =$

d) $1 \frac{15}{26} =$

④ a) $4 \frac{1}{10} =$

b) $1 \frac{6}{7} =$

c) $4 \frac{1}{6} =$

d) $1 \frac{3}{32} =$

⑤ a) $4 \frac{1}{9} =$

b) $1 \frac{7}{24} =$

c) $3 \frac{4}{13} =$

d) $1 \frac{9}{14} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $2 \frac{5}{22} = \frac{44}{22} + \frac{5}{22} = \frac{49}{22}$

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

c) $2 \frac{1}{23} = \frac{46}{23} + \frac{1}{23} = \frac{47}{23}$

d) $1 \frac{11}{14} = \frac{14}{14} + \frac{11}{14} = \frac{25}{14}$

② a) $2 \frac{2}{15} = \frac{30}{15} + \frac{2}{15} = \frac{32}{15}$

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

c) $3 \frac{7}{9} = \frac{27}{9} + \frac{7}{9} = \frac{34}{9}$

d) $1 \frac{2}{43} = \frac{43}{43} + \frac{2}{43} = \frac{45}{43}$

③ a) $6 \frac{1}{3} = \frac{18}{3} + \frac{1}{3} = \frac{19}{3}$

b) $1 \frac{11}{34} = \frac{34}{34} + \frac{11}{34} = \frac{45}{34}$

c) $9 \frac{4}{5} = \frac{45}{5} + \frac{4}{5} = \frac{49}{5}$

d) $1 \frac{15}{26} = \frac{26}{26} + \frac{15}{26} = \frac{41}{26}$

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

b) $1 \frac{6}{7} = \frac{7}{7} + \frac{6}{7} = \frac{13}{7}$

c) $4 \frac{1}{6} = \frac{24}{6} + \frac{1}{6} = \frac{25}{6}$

d) $1 \frac{3}{32} = \frac{32}{32} + \frac{3}{32} = \frac{35}{32}$

⑤ a) $4 \frac{1}{9} = \frac{36}{9} + \frac{1}{9} = \frac{37}{9}$

b) $1 \frac{7}{24} = \frac{24}{24} + \frac{7}{24} = \frac{31}{24}$

c) $3 \frac{4}{13} = \frac{39}{13} + \frac{4}{13} = \frac{43}{13}$

d) $1 \frac{9}{14} = \frac{14}{14} + \frac{9}{14} = \frac{23}{14}$