

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $10\frac{1}{3} =$

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

c) $3\frac{5}{7} =$

d) $1\frac{1}{44} =$

② a) $3\frac{4}{15} =$

b) $1\frac{13}{14} =$

c) $2\frac{5}{9} =$

d) $1\frac{1}{45} =$

③ a) $2\frac{2}{13} =$

b) $1\frac{5}{6} =$

c) $2\frac{1}{5} =$

d) $1\frac{4}{25} =$

④ a) $2\frac{10}{13} =$

b) $1\frac{4}{5} =$

c) $2\frac{5}{17} =$

d) $1\frac{7}{41} =$

⑤ a) $4\frac{1}{4} =$

b) $1\frac{14}{33} =$

c) $2\frac{1}{19} =$

d) $1\frac{20}{23} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $10\frac{1}{3} = \frac{30}{3} + \frac{1}{3} = \frac{31}{3}$

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

c) $3\frac{5}{7} = \frac{21}{7} + \frac{5}{7} = \frac{26}{7}$

d) $1\frac{1}{44} = \frac{44}{44} + \frac{1}{44} = \frac{45}{44}$

② a) $3\frac{4}{15} = \frac{45}{15} + \frac{4}{15} = \frac{49}{15}$

b) $1\frac{13}{14} = \frac{14}{14} + \frac{13}{14} = \frac{27}{14}$

c) $2\frac{5}{9} = \frac{18}{9} + \frac{5}{9} = \frac{23}{9}$

d) $1\frac{1}{45} = \frac{45}{45} + \frac{1}{45} = \frac{46}{45}$

③ a) $2\frac{2}{13} = \frac{26}{13} + \frac{2}{13} = \frac{28}{13}$

b) $1\frac{5}{6} = \frac{6}{6} + \frac{5}{6} = \frac{11}{6}$

c) $2\frac{1}{5} = \frac{10}{5} + \frac{1}{5} = \frac{11}{5}$

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

④ a) $2\frac{10}{13} = \frac{26}{13} + \frac{10}{13} = \frac{36}{13}$

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

c) $2\frac{5}{17} = \frac{34}{17} + \frac{5}{17} = \frac{39}{17}$

d) $1\frac{7}{41} = \frac{41}{41} + \frac{7}{41} = \frac{48}{41}$

⑤ a) $4\frac{1}{4} = \frac{16}{4} + \frac{1}{4} = \frac{17}{4}$

b) $1\frac{14}{33} = \frac{33}{33} + \frac{14}{33} = \frac{47}{33}$

c) $2\frac{1}{19} = \frac{38}{19} + \frac{1}{19} = \frac{39}{19}$

d) $1\frac{20}{23} = \frac{23}{23} + \frac{20}{23} = \frac{43}{23}$