

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $3 \frac{9}{11} =$

b) $1 \frac{11}{18} =$

c) $3 \frac{1}{11} =$

d) $1 \frac{7}{19} =$

② a) $5 \frac{1}{8} =$

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

c) $3 \frac{1}{4} =$

d) $1 \frac{15}{28} =$

③ a) $17 \frac{1}{2} =$

b) $1 \frac{10}{39} =$

c) $15 \frac{1}{3} =$

d) $1 \frac{3}{41} =$

④ a) $2 \frac{9}{17} =$

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

c) $1 \frac{13}{25} =$

d) $2 \frac{6}{19} =$

⑤ a) $1 \frac{3}{5} =$

b) $3 \frac{3}{4} =$

c) $1 \frac{5}{28} =$

d) $10 \frac{1}{2} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $3 \frac{9}{11} = \frac{33}{11} + \frac{9}{11} = \frac{42}{11}$

b) $1 \frac{11}{18} = \frac{18}{18} + \frac{11}{18} = \frac{29}{18}$

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

d) $1 \frac{7}{19} = \frac{19}{19} + \frac{7}{19} = \frac{26}{19}$

② a) $5 \frac{1}{8} = \frac{40}{8} + \frac{1}{8} = \frac{41}{8}$

b) $1 \frac{1}{33} = \frac{33}{33} + \frac{1}{33} = \frac{34}{33}$

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

d) $1 \frac{15}{28} = \frac{28}{28} + \frac{15}{28} = \frac{43}{28}$

③ a) $17 \frac{1}{2} = \frac{34}{2} + \frac{1}{2} = \frac{35}{2}$

b) $1 \frac{10}{39} = \frac{39}{39} + \frac{10}{39} = \frac{49}{39}$

c) $15 \frac{1}{3} = \frac{45}{3} + \frac{1}{3} = \frac{46}{3}$

d) $1 \frac{3}{41} = \frac{41}{41} + \frac{3}{41} = \frac{44}{41}$

④ a) $2 \frac{9}{17} = \frac{34}{17} + \frac{9}{17} = \frac{43}{17}$

b) $9 \frac{1}{5} = \frac{45}{5} + \frac{1}{5} = \frac{46}{5}$

c) $1 \frac{13}{25} = \frac{25}{25} + \frac{13}{25} = \frac{38}{25}$

d) $2 \frac{6}{19} = \frac{38}{19} + \frac{6}{19} = \frac{44}{19}$

⑤ a) $1 \frac{3}{5} = \frac{5}{5} + \frac{3}{5} = \frac{8}{5}$

b) $3 \frac{3}{4} = \frac{12}{4} + \frac{3}{4} = \frac{15}{4}$

c) $1 \frac{5}{28} = \frac{28}{28} + \frac{5}{28} = \frac{33}{28}$

d) $10 \frac{1}{2} = \frac{20}{2} + \frac{1}{2} = \frac{21}{2}$