

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $7 \frac{1}{2} =$

b) $1 \frac{17}{18} =$

c) $4 \frac{1}{2} =$

d) $6 \frac{3}{5} =$

② a) $4 \frac{5}{9} =$

b) $1 \frac{11}{15} =$

c) $4 \frac{7}{10} =$

d) $2 \frac{7}{18} =$

③ a) $1 \frac{18}{31} =$

b) $2 \frac{6}{7} =$

c) $1 \frac{23}{24} =$

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

④ a) $1 \frac{9}{25} =$

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

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

d) $16 \frac{1}{3} =$

⑤ a) $1 \frac{1}{4} =$

b) $3 \frac{3}{7} =$

c) $9 \frac{1}{3} =$

d) $1 \frac{11}{28} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $7 \frac{1}{2} = \frac{14}{2} + \frac{1}{2} = \frac{15}{2}$

b) $1 \frac{17}{18} = \frac{18}{18} + \frac{17}{18} = \frac{35}{18}$

c) $4 \frac{1}{2} = \frac{8}{2} + \frac{1}{2} = \frac{9}{2}$

d) $6 \frac{3}{5} = \frac{30}{5} + \frac{3}{5} = \frac{33}{5}$

② a) $4 \frac{5}{9} = \frac{36}{9} + \frac{5}{9} = \frac{41}{9}$

b) $1 \frac{11}{15} = \frac{15}{15} + \frac{11}{15} = \frac{26}{15}$

c) $4 \frac{7}{10} = \frac{40}{10} + \frac{7}{10} = \frac{47}{10}$

d) $2 \frac{7}{18} = \frac{36}{18} + \frac{7}{18} = \frac{43}{18}$

③ a) $1 \frac{18}{31} = \frac{31}{31} + \frac{18}{31} = \frac{49}{31}$

b) $2 \frac{6}{7} = \frac{14}{7} + \frac{6}{7} = \frac{20}{7}$

c) $1 \frac{23}{24} = \frac{24}{24} + \frac{23}{24} = \frac{47}{24}$

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

④ a) $1 \frac{9}{25} = \frac{25}{25} + \frac{9}{25} = \frac{34}{25}$

b) $3 \frac{3}{13} = \frac{39}{13} + \frac{3}{13} = \frac{42}{13}$

c) $1 \frac{5}{22} = \frac{22}{22} + \frac{5}{22} = \frac{27}{22}$

d) $16 \frac{1}{3} = \frac{48}{3} + \frac{1}{3} = \frac{49}{3}$

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

b) $3 \frac{3}{7} = \frac{21}{7} + \frac{3}{7} = \frac{24}{7}$

c) $9 \frac{1}{3} = \frac{27}{3} + \frac{1}{3} = \frac{28}{3}$

d) $1 \frac{11}{28} = \frac{28}{28} + \frac{11}{28} = \frac{39}{28}$