

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $1 \frac{7}{23} =$

b) $7 \frac{4}{5} =$

c) $1 \frac{19}{29} =$

d) $3 \frac{5}{11} =$

② a) $2 \frac{7}{8} =$

b) $1 \frac{14}{31} =$

c) $6 \frac{4}{7} =$

d) $1 \frac{12}{29} =$

③ a) $12 \frac{1}{4} =$

b) $1 \frac{23}{27} =$

c) $2 \frac{10}{19} =$

d) $1 \frac{2}{17} =$

④ a) $10 \frac{1}{4} =$

b) $1 \frac{11}{27} =$

c) $3 \frac{1}{2} =$

d) $1 \frac{19}{20} =$

⑤ a) $4 \frac{3}{11} =$

b) $2 \frac{3}{16} =$

c) $1 \frac{11}{20} =$

d) $2 \frac{9}{14} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a) $1 \frac{7}{23} = \frac{23}{23} + \frac{7}{23} = \frac{30}{23}$

b) $7 \frac{4}{5} = \frac{35}{5} + \frac{4}{5} = \frac{39}{5}$

c) $1 \frac{19}{29} = \frac{29}{29} + \frac{19}{29} = \frac{48}{29}$

d) $3 \frac{5}{11} = \frac{33}{11} + \frac{5}{11} = \frac{38}{11}$

② a) $2 \frac{7}{8} = \frac{16}{8} + \frac{7}{8} = \frac{23}{8}$

b) $1 \frac{14}{31} = \frac{31}{31} + \frac{14}{31} = \frac{45}{31}$

c) $6 \frac{4}{7} = \frac{42}{7} + \frac{4}{7} = \frac{46}{7}$

d) $1 \frac{12}{29} = \frac{29}{29} + \frac{12}{29} = \frac{41}{29}$

③ a) $12 \frac{1}{4} = \frac{48}{4} + \frac{1}{4} = \frac{49}{4}$

b) $1 \frac{23}{27} = \frac{27}{27} + \frac{23}{27} = \frac{50}{27}$

c) $2 \frac{10}{19} = \frac{38}{19} + \frac{10}{19} = \frac{48}{19}$

d) $1 \frac{2}{17} = \frac{17}{17} + \frac{2}{17} = \frac{19}{17}$

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

b) $1 \frac{11}{27} = \frac{27}{27} + \frac{11}{27} = \frac{38}{27}$

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

d) $1 \frac{19}{20} = \frac{20}{20} + \frac{19}{20} = \frac{39}{20}$

⑤ a) $4 \frac{3}{11} = \frac{44}{11} + \frac{3}{11} = \frac{47}{11}$

b) $2 \frac{3}{16} = \frac{32}{16} + \frac{3}{16} = \frac{35}{16}$

c) $1 \frac{11}{20} = \frac{20}{20} + \frac{11}{20} = \frac{31}{20}$

d) $2 \frac{9}{14} = \frac{28}{14} + \frac{9}{14} = \frac{37}{14}$