

**Wandle die gemischten Zahlen in unechte Brüche um:**

① a)  $1 \frac{13}{31} =$

b)  $2 \frac{4}{19} =$

c)  $1 \frac{11}{26} =$

d)  $2 \frac{4}{23} =$

② a)  $3 \frac{2}{9} =$

b)  $1 \frac{21}{22} =$

c)  $2 \frac{12}{13} =$

d)  $1 \frac{5}{14} =$

③ a)  $5 \frac{2}{3} =$

b)  $1 \frac{9}{37} =$

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

d)  $1 \frac{4}{9} =$

④ a)  $2 \frac{13}{17} =$

b)  $3 \frac{3}{14} =$

c)  $1 \frac{13}{21} =$

d)  $9 \frac{2}{3} =$

⑤ a)  $1 \frac{13}{30} =$

b)  $8 \frac{1}{6} =$

c)  $1 \frac{7}{34} =$

d)  $4 \frac{2}{7} =$

Wandle die gemischten Zahlen in unechte Brüche um:

① a)  $1 \frac{13}{31} = \frac{31}{31} + \frac{13}{31} = \frac{44}{31}$

b)  $2 \frac{4}{19} = \frac{38}{19} + \frac{4}{19} = \frac{42}{19}$

c)  $1 \frac{11}{26} = \frac{26}{26} + \frac{11}{26} = \frac{37}{26}$

d)  $2 \frac{4}{23} = \frac{46}{23} + \frac{4}{23} = \frac{50}{23}$

② a)  $3 \frac{2}{9} = \frac{27}{9} + \frac{2}{9} = \frac{29}{9}$

b)  $1 \frac{21}{22} = \frac{22}{22} + \frac{21}{22} = \frac{43}{22}$

c)  $2 \frac{12}{13} = \frac{26}{13} + \frac{12}{13} = \frac{38}{13}$

d)  $1 \frac{5}{14} = \frac{14}{14} + \frac{5}{14} = \frac{19}{14}$

③ a)  $5 \frac{2}{3} = \frac{15}{3} + \frac{2}{3} = \frac{17}{3}$

b)  $1 \frac{9}{37} = \frac{37}{37} + \frac{9}{37} = \frac{46}{37}$

c)  $6 \frac{1}{5} = \frac{30}{5} + \frac{1}{5} = \frac{31}{5}$

d)  $1 \frac{4}{9} = \frac{9}{9} + \frac{4}{9} = \frac{13}{9}$

④ a)  $2 \frac{13}{17} = \frac{34}{17} + \frac{13}{17} = \frac{47}{17}$

b)  $3 \frac{3}{14} = \frac{42}{14} + \frac{3}{14} = \frac{45}{14}$

c)  $1 \frac{13}{21} = \frac{21}{21} + \frac{13}{21} = \frac{34}{21}$

d)  $9 \frac{2}{3} = \frac{27}{3} + \frac{2}{3} = \frac{29}{3}$

⑤ a)  $1 \frac{13}{30} = \frac{30}{30} + \frac{13}{30} = \frac{43}{30}$

b)  $8 \frac{1}{6} = \frac{48}{6} + \frac{1}{6} = \frac{49}{6}$

c)  $1 \frac{7}{34} = \frac{34}{34} + \frac{7}{34} = \frac{41}{34}$

d)  $4 \frac{2}{7} = \frac{28}{7} + \frac{2}{7} = \frac{30}{7}$