

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{43} =$

b) $\frac{35}{16} =$

c) $\frac{32}{19} =$

d) $\frac{28}{3} =$

② a) $\frac{33}{20} =$

b) $\frac{19}{6} =$

c) $\frac{47}{45} =$

d) $\frac{43}{16} =$

③ a) $\frac{29}{18} =$

b) $\frac{23}{5} =$

c) $\frac{31}{22} =$

d) $\frac{33}{4} =$

④ a) $\frac{41}{31} =$

b) $\frac{26}{7} =$

c) $\frac{47}{27} =$

d) $\frac{48}{5} =$

⑤ a) $\frac{45}{8} =$

b) $\frac{35}{4} =$

c) $\frac{48}{25} =$

d) $\frac{23}{11} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{43} = \frac{43}{43} + \frac{6}{43} = 1 \frac{6}{43}$

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

c) $\frac{32}{19} = \frac{19}{19} + \frac{13}{19} = 1 \frac{13}{19}$

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

② a) $\frac{33}{20} = \frac{20}{20} + \frac{13}{20} = 1 \frac{13}{20}$

b) $\frac{19}{6} = \frac{18}{6} + \frac{1}{6} = 3 \frac{1}{6}$

c) $\frac{47}{45} = \frac{45}{45} + \frac{2}{45} = 1 \frac{2}{45}$

d) $\frac{43}{16} = \frac{32}{16} + \frac{11}{16} = 2 \frac{11}{16}$

③ a) $\frac{29}{18} = \frac{18}{18} + \frac{11}{18} = 1 \frac{11}{18}$

b) $\frac{23}{5} = \frac{20}{5} + \frac{3}{5} = 4 \frac{3}{5}$

c) $\frac{31}{22} = \frac{22}{22} + \frac{9}{22} = 1 \frac{9}{22}$

d) $\frac{33}{4} = \frac{32}{4} + \frac{1}{4} = 8 \frac{1}{4}$

④ a) $\frac{41}{31} = \frac{31}{31} + \frac{10}{31} = 1 \frac{10}{31}$

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

c) $\frac{47}{27} = \frac{27}{27} + \frac{20}{27} = 1 \frac{20}{27}$

d) $\frac{48}{5} = \frac{45}{5} + \frac{3}{5} = 9 \frac{3}{5}$

⑤ a) $\frac{45}{8} = \frac{40}{8} + \frac{5}{8} = 5 \frac{5}{8}$

b) $\frac{35}{4} = \frac{32}{4} + \frac{3}{4} = 8 \frac{3}{4}$

c) $\frac{48}{25} = \frac{25}{25} + \frac{23}{25} = 1 \frac{23}{25}$

d) $\frac{23}{11} = \frac{22}{11} + \frac{1}{11} = 2 \frac{1}{11}$