

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{47}{39} =$

b) $\frac{35}{13} =$

c) $\frac{34}{27} =$

d) $\frac{49}{9} =$

② a) $\frac{33}{2} =$

b) $\frac{44}{31} =$

c) $\frac{23}{2} =$

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

③ a) $\frac{17}{5} =$

b) $\frac{46}{29} =$

c) $\frac{23}{4} =$

d) $\frac{21}{20} =$

④ a) $\frac{19}{7} =$

b) $\frac{32}{29} =$

c) $\frac{46}{19} =$

d) $\frac{31}{7} =$

⑤ a) $\frac{49}{41} =$

b) $\frac{21}{10} =$

c) $\frac{41}{34} =$

d) $\frac{32}{11} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{47}{39} = \frac{39}{39} + \frac{8}{39} = 1\frac{8}{39}$

b) $\frac{35}{13} = \frac{26}{13} + \frac{9}{13} = 2\frac{9}{13}$

c) $\frac{34}{27} = \frac{27}{27} + \frac{7}{27} = 1\frac{7}{27}$

d) $\frac{49}{9} = \frac{45}{9} + \frac{4}{9} = 5\frac{4}{9}$

② a) $\frac{33}{2} = \frac{32}{2} + \frac{1}{2} = 16\frac{1}{2}$

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

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

d) $\frac{6}{5} = \frac{5}{5} + \frac{1}{5} = 1\frac{1}{5}$

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

b) $\frac{46}{29} = \frac{29}{29} + \frac{17}{29} = 1\frac{17}{29}$

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

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

④ a) $\frac{19}{7} = \frac{14}{7} + \frac{5}{7} = 2\frac{5}{7}$

b) $\frac{32}{29} = \frac{29}{29} + \frac{3}{29} = 1\frac{3}{29}$

c) $\frac{46}{19} = \frac{38}{19} + \frac{8}{19} = 2\frac{8}{19}$

d) $\frac{31}{7} = \frac{28}{7} + \frac{3}{7} = 4\frac{3}{7}$

⑤ a) $\frac{49}{41} = \frac{41}{41} + \frac{8}{41} = 1\frac{8}{41}$

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

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

d) $\frac{32}{11} = \frac{22}{11} + \frac{10}{11} = 2\frac{10}{11}$