

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{20}{7} =$

b) $\frac{38}{27} =$

c) $\frac{41}{19} =$

d) $\frac{47}{34} =$

② a) $\frac{20}{3} =$

b) $\frac{40}{27} =$

c) $\frac{15}{7} =$

d) $\frac{39}{34} =$

③ a) $\frac{43}{5} =$

b) $\frac{32}{9} =$

c) $\frac{49}{38} =$

d) $\frac{47}{13} =$

④ a) $\frac{50}{11} =$

b) $\frac{43}{42} =$

c) $\frac{36}{13} =$

d) $\frac{29}{21} =$

⑤ a) $\frac{49}{11} =$

b) $\frac{41}{22} =$

c) $\frac{50}{19} =$

d) $\frac{37}{22} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{20}{7} = \frac{14}{7} + \frac{6}{7} = 2\frac{6}{7}$

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

c) $\frac{41}{19} = \frac{38}{19} + \frac{3}{19} = 2\frac{3}{19}$

d) $\frac{47}{34} = \frac{34}{34} + \frac{13}{34} = 1\frac{13}{34}$

② a) $\frac{20}{3} = \frac{18}{3} + \frac{2}{3} = 6\frac{2}{3}$

b) $\frac{40}{27} = \frac{27}{27} + \frac{13}{27} = 1\frac{13}{27}$

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

d) $\frac{39}{34} = \frac{34}{34} + \frac{5}{34} = 1\frac{5}{34}$

③ a) $\frac{43}{5} = \frac{40}{5} + \frac{3}{5} = 8\frac{3}{5}$

b) $\frac{32}{9} = \frac{27}{9} + \frac{5}{9} = 3\frac{5}{9}$

c) $\frac{49}{38} = \frac{38}{38} + \frac{11}{38} = 1\frac{11}{38}$

d) $\frac{47}{13} = \frac{39}{13} + \frac{8}{13} = 3\frac{8}{13}$

④ a) $\frac{50}{11} = \frac{44}{11} + \frac{6}{11} = 4\frac{6}{11}$

b) $\frac{43}{42} = \frac{42}{42} + \frac{1}{42} = 1\frac{1}{42}$

c) $\frac{36}{13} = \frac{26}{13} + \frac{10}{13} = 2\frac{10}{13}$

d) $\frac{29}{21} = \frac{21}{21} + \frac{8}{21} = 1\frac{8}{21}$

⑤ a) $\frac{49}{11} = \frac{44}{11} + \frac{5}{11} = 4\frac{5}{11}$

b) $\frac{41}{22} = \frac{22}{22} + \frac{19}{22} = 1\frac{19}{22}$

c) $\frac{50}{19} = \frac{38}{19} + \frac{12}{19} = 2\frac{12}{19}$

d) $\frac{37}{22} = \frac{22}{22} + \frac{15}{22} = 1\frac{15}{22}$