

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{40}{19} =$

b) $\frac{20}{17} =$

c) $\frac{40}{17} =$

d) $\frac{49}{30} =$

② a) $\frac{43}{12} =$

b) $\frac{19}{14} =$

c) $\frac{49}{22} =$

d) $\frac{16}{9} =$

③ a) $\frac{27}{5} =$

b) $\frac{11}{3} =$

c) $\frac{46}{3} =$

d) $\frac{47}{42} =$

④ a) $\frac{29}{2} =$

b) $\frac{41}{20} =$

c) $\frac{37}{4} =$

d) $\frac{46}{41} =$

⑤ a) $\frac{21}{2} =$

b) $\frac{23}{13} =$

c) $\frac{34}{13} =$

d) $\frac{36}{11} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{40}{19} = \frac{38}{19} + \frac{2}{19} = 2\frac{2}{19}$

b) $\frac{20}{17} = \frac{17}{17} + \frac{3}{17} = 1\frac{3}{17}$

c) $\frac{40}{17} = \frac{34}{17} + \frac{6}{17} = 2\frac{6}{17}$

d) $\frac{49}{30} = \frac{30}{30} + \frac{19}{30} = 1\frac{19}{30}$

② a) $\frac{43}{12} = \frac{36}{12} + \frac{7}{12} = 3\frac{7}{12}$

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

c) $\frac{49}{22} = \frac{44}{22} + \frac{5}{22} = 2\frac{5}{22}$

d) $\frac{16}{9} = \frac{9}{9} + \frac{7}{9} = 1\frac{7}{9}$

③ a) $\frac{27}{5} = \frac{25}{5} + \frac{2}{5} = 5\frac{2}{5}$

b) $\frac{11}{3} = \frac{9}{3} + \frac{2}{3} = 3\frac{2}{3}$

c) $\frac{46}{3} = \frac{45}{3} + \frac{1}{3} = 15\frac{1}{3}$

d) $\frac{47}{42} = \frac{42}{42} + \frac{5}{42} = 1\frac{5}{42}$

④ a) $\frac{29}{2} = \frac{28}{2} + \frac{1}{2} = 14\frac{1}{2}$

b) $\frac{41}{20} = \frac{40}{20} + \frac{1}{20} = 2\frac{1}{20}$

c) $\frac{37}{4} = \frac{36}{4} + \frac{1}{4} = 9\frac{1}{4}$

d) $\frac{46}{41} = \frac{41}{41} + \frac{5}{41} = 1\frac{5}{41}$

⑤ a) $\frac{21}{2} = \frac{20}{2} + \frac{1}{2} = 10\frac{1}{2}$

b) $\frac{23}{13} = \frac{13}{13} + \frac{10}{13} = 1\frac{10}{13}$

c) $\frac{34}{13} = \frac{26}{13} + \frac{8}{13} = 2\frac{8}{13}$

d) $\frac{36}{11} = \frac{33}{11} + \frac{3}{11} = 3\frac{3}{11}$