

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{20} =$

b) $\frac{43}{35} =$

c) $\frac{37}{5} =$

d) $\frac{47}{26} =$

② a) $\frac{43}{9} =$

b) $\frac{36}{25} =$

c) $\frac{44}{7} =$

d) $\frac{35}{18} =$

③ a) $\frac{47}{11} =$

b) $\frac{31}{30} =$

c) $\frac{40}{9} =$

d) $\frac{41}{6} =$

④ a) $\frac{38}{29} =$

b) $\frac{27}{8} =$

c) $\frac{21}{19} =$

d) $\frac{16}{5} =$

⑤ a) $\frac{26}{11} =$

b) $\frac{44}{37} =$

c) $\frac{30}{7} =$

d) $\frac{49}{33} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{49}{20} = \frac{40}{20} + \frac{9}{20} = 2 \frac{9}{20}$

b) $\frac{43}{35} = \frac{35}{35} + \frac{8}{35} = 1 \frac{8}{35}$

c) $\frac{37}{5} = \frac{35}{5} + \frac{2}{5} = 7 \frac{2}{5}$

d) $\frac{47}{26} = \frac{26}{26} + \frac{21}{26} = 1 \frac{21}{26}$

② a) $\frac{43}{9} = \frac{36}{9} + \frac{7}{9} = 4 \frac{7}{9}$

b) $\frac{36}{25} = \frac{25}{25} + \frac{11}{25} = 1 \frac{11}{25}$

c) $\frac{44}{7} = \frac{42}{7} + \frac{2}{7} = 6 \frac{2}{7}$

d) $\frac{35}{18} = \frac{18}{18} + \frac{17}{18} = 1 \frac{17}{18}$

③ a) $\frac{47}{11} = \frac{44}{11} + \frac{3}{11} = 4 \frac{3}{11}$

b) $\frac{31}{30} = \frac{30}{30} + \frac{1}{30} = 1 \frac{1}{30}$

c) $\frac{40}{9} = \frac{36}{9} + \frac{4}{9} = 4 \frac{4}{9}$

d) $\frac{41}{6} = \frac{36}{6} + \frac{5}{6} = 6 \frac{5}{6}$

④ a) $\frac{38}{29} = \frac{29}{29} + \frac{9}{29} = 1 \frac{9}{29}$

b) $\frac{27}{8} = \frac{24}{8} + \frac{3}{8} = 3 \frac{3}{8}$

c) $\frac{21}{19} = \frac{19}{19} + \frac{2}{19} = 1 \frac{2}{19}$

d) $\frac{16}{5} = \frac{15}{5} + \frac{1}{5} = 3 \frac{1}{5}$

⑤ a) $\frac{26}{11} = \frac{22}{11} + \frac{4}{11} = 2 \frac{4}{11}$

b) $\frac{44}{37} = \frac{37}{37} + \frac{7}{37} = 1 \frac{7}{37}$

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

d) $\frac{49}{33} = \frac{33}{33} + \frac{16}{33} = 1 \frac{16}{33}$