

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{19}{18} =$

b) $\frac{25}{9} =$

c) $\frac{17}{16} =$

d) $\frac{31}{5} =$

② a) $\frac{46}{15} =$

b) $\frac{33}{28} =$

c) $\frac{43}{11} =$

d) $\frac{47}{37} =$

③ a) $\frac{44}{5} =$

b) $\frac{34}{33} =$

c) $\frac{47}{7} =$

d) $\frac{46}{35} =$

④ a) $\frac{43}{8} =$

b) $\frac{13}{9} =$

c) $\frac{42}{19} =$

d) $\frac{32}{27} =$

⑤ a) $\frac{22}{7} =$

b) $\frac{31}{29} =$

c) $\frac{49}{4} =$

d) $\frac{25}{16} =$

Wandle die unechten Brüche in gemischte Zahlen um:

① a) $\frac{19}{18} = \frac{18}{18} + \frac{1}{18} = 1 \frac{1}{18}$

b) $\frac{25}{9} = \frac{18}{9} + \frac{7}{9} = 2 \frac{7}{9}$

c) $\frac{17}{16} = \frac{16}{16} + \frac{1}{16} = 1 \frac{1}{16}$

d) $\frac{31}{5} = \frac{30}{5} + \frac{1}{5} = 6 \frac{1}{5}$

② a) $\frac{46}{15} = \frac{45}{15} + \frac{1}{15} = 3 \frac{1}{15}$

b) $\frac{33}{28} = \frac{28}{28} + \frac{5}{28} = 1 \frac{5}{28}$

c) $\frac{43}{11} = \frac{33}{11} + \frac{10}{11} = 3 \frac{10}{11}$

d) $\frac{47}{37} = \frac{37}{37} + \frac{10}{37} = 1 \frac{10}{37}$

③ a) $\frac{44}{5} = \frac{40}{5} + \frac{4}{5} = 8 \frac{4}{5}$

b) $\frac{34}{33} = \frac{33}{33} + \frac{1}{33} = 1 \frac{1}{33}$

c) $\frac{47}{7} = \frac{42}{7} + \frac{5}{7} = 6 \frac{5}{7}$

d) $\frac{46}{35} = \frac{35}{35} + \frac{11}{35} = 1 \frac{11}{35}$

④ a) $\frac{43}{8} = \frac{40}{8} + \frac{3}{8} = 5 \frac{3}{8}$

b) $\frac{13}{9} = \frac{9}{9} + \frac{4}{9} = 1 \frac{4}{9}$

c) $\frac{42}{19} = \frac{38}{19} + \frac{4}{19} = 2 \frac{4}{19}$

d) $\frac{32}{27} = \frac{27}{27} + \frac{5}{27} = 1 \frac{5}{27}$

⑤ a) $\frac{22}{7} = \frac{21}{7} + \frac{1}{7} = 3 \frac{1}{7}$

b) $\frac{31}{29} = \frac{29}{29} + \frac{2}{29} = 1 \frac{2}{29}$

c) $\frac{49}{4} = \frac{48}{4} + \frac{1}{4} = 12 \frac{1}{4}$

d) $\frac{25}{16} = \frac{16}{16} + \frac{9}{16} = 1 \frac{9}{16}$