

Kürze oder erweitere die Brüche und wandle sie in Dezimalzahlen um:

① a) $\frac{6}{8} =$

b) $\frac{20}{25} =$

c) $\frac{14}{50} =$

d) $\frac{38}{500} =$

② a) $\frac{4}{400} =$

b) $\frac{64}{500} =$

c) $\frac{5}{50} =$

d) $\frac{9}{200} =$

③ a) $\frac{120}{300} =$

b) $\frac{41}{500} =$

c) $\frac{60}{300} =$

d) $\frac{47}{500} =$

④ a) $\frac{148}{400} =$

b) $\frac{1}{200} =$

c) $\frac{54}{300} =$

d) $\frac{4}{8} =$

⑤ a) $\frac{57}{500} =$

b) $\frac{150}{300} =$

c) $\frac{23}{200} =$

d) $\frac{24}{300} =$

Kürze oder erweitere die Brüche und wandle sie in Dezimalzahlen um:

① a) $\frac{6}{8} = \frac{75}{100} = 0,75$

b) $\frac{20}{25} = \frac{8}{10} = 0,8$

c) $\frac{14}{50} = \frac{28}{100} = 0,28$

d) $\frac{38}{500} = \frac{76}{1000} = 0,076$

② a) $\frac{4}{400} = \frac{1}{100} = 0,01$

b) $\frac{64}{500} = \frac{128}{1000} = 0,128$

c) $\frac{5}{50} = \frac{1}{10} = 0,1$

d) $\frac{9}{200} = \frac{45}{1000} = 0,045$

③ a) $\frac{120}{300} = \frac{40}{100} = 0,4$

b) $\frac{41}{500} = \frac{82}{1000} = 0,082$

c) $\frac{60}{300} = \frac{20}{100} = 0,2$

d) $\frac{47}{500} = \frac{94}{1000} = 0,094$

④ a) $\frac{148}{400} = \frac{37}{100} = 0,37$

b) $\frac{1}{200} = \frac{5}{1000} = 0,005$

c) $\frac{54}{300} = \frac{18}{100} = 0,18$

d) $\frac{4}{8} = \frac{5}{10} = 0,5$

⑤ a) $\frac{57}{500} = \frac{114}{1000} = 0,114$

b) $\frac{150}{300} = \frac{50}{100} = 0,5$

c) $\frac{23}{200} = \frac{115}{1000} = 0,115$

d) $\frac{24}{300} = \frac{8}{100} = 0,08$