

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

① a)  $\frac{9}{30} =$

b)  $\frac{24}{50} =$

c)  $\frac{22}{500} =$

d)  $\frac{10}{25} =$

② a)  $\frac{46}{50} =$

b)  $\frac{15}{200} =$

c)  $\frac{25}{250} =$

d)  $\frac{1}{4} =$

③ a)  $\frac{17}{200} =$

b)  $\frac{4}{20} =$

c)  $\frac{43}{50} =$

d)  $\frac{9}{500} =$

④ a)  $\frac{42}{60} =$

b)  $\frac{37}{50} =$

c)  $\frac{27}{200} =$

d)  $\frac{12}{20} =$

⑤ a)  $\frac{17}{50} =$

b)  $\frac{18}{250} =$

c)  $\frac{48}{60} =$

d)  $\frac{22}{50} =$

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

① a)  $\frac{9}{30} = \frac{3}{10} = 0,3$

b)  $\frac{24}{50} = \frac{48}{100} = 0,48$

c)  $\frac{22}{500} = \frac{44}{1000} = 0,044$

d)  $\frac{10}{25} = \frac{4}{10} = 0,4$

② a)  $\frac{46}{50} = \frac{92}{100} = 0,92$

b)  $\frac{15}{200} = \frac{75}{1000} = 0,075$

c)  $\frac{25}{250} = \frac{1}{10} = 0,1$

d)  $\frac{1}{4} = \frac{25}{100} = 0,25$

③ a)  $\frac{17}{200} = \frac{85}{1000} = 0,085$

b)  $\frac{4}{20} = \frac{2}{10} = 0,2$

c)  $\frac{43}{50} = \frac{86}{100} = 0,86$

d)  $\frac{9}{500} = \frac{18}{1000} = 0,018$

④ a)  $\frac{42}{60} = \frac{7}{10} = 0,7$

b)  $\frac{37}{50} = \frac{74}{100} = 0,74$

c)  $\frac{27}{200} = \frac{135}{1000} = 0,135$

d)  $\frac{12}{20} = \frac{6}{10} = 0,6$

⑤ a)  $\frac{17}{50} = \frac{34}{100} = 0,34$

b)  $\frac{18}{250} = \frac{72}{1000} = 0,072$

c)  $\frac{48}{60} = \frac{8}{10} = 0,8$

d)  $\frac{22}{50} = \frac{44}{100} = 0,44$