

Ergänze die fehlenden Zähler und Nenner:

① a) $\frac{44}{82} = \frac{\quad}{41}$ b) $\frac{54}{81} = \frac{2}{\quad}$ c) $\frac{18}{57} = \frac{\quad}{19}$ d) $\frac{48}{64} = \frac{3}{\quad}$

e) $\frac{51}{63} = \frac{\quad}{21}$ f) $\frac{60}{84} = \frac{5}{\quad}$ g) $\frac{6}{63} = \frac{\quad}{21}$ h) $\frac{1}{26} = \frac{2}{\quad}$

② a) $\frac{24}{80} = \frac{\quad}{10}$ b) $\frac{35}{80} = \frac{7}{\quad}$ c) $\frac{36}{60} = \frac{\quad}{5}$ d) $\frac{84}{96} = \frac{7}{\quad}$

e) $\frac{20}{36} = \frac{\quad}{9}$ f) $\frac{39}{93} = \frac{13}{\quad}$ g) $\frac{46}{50} = \frac{\quad}{25}$ h) $\frac{2}{92} = \frac{1}{\quad}$

③ a) $\frac{55}{77} = \frac{\quad}{7}$ b) $\frac{10}{50} = \frac{1}{\quad}$ c) $\frac{13}{29} = \frac{\quad}{87}$ d) $\frac{10}{22} = \frac{5}{\quad}$

e) $\frac{36}{99} = \frac{\quad}{11}$ f) $\frac{32}{48} = \frac{2}{\quad}$ g) $\frac{14}{90} = \frac{\quad}{45}$ h) $\frac{2}{8} = \frac{1}{\quad}$

④ a) $\frac{58}{62} = \frac{\quad}{31}$ b) $\frac{40}{84} = \frac{10}{\quad}$ c) $\frac{14}{68} = \frac{\quad}{34}$ d) $\frac{45}{54} = \frac{5}{\quad}$

e) $\frac{48}{51} = \frac{\quad}{17}$ f) $\frac{12}{48} = \frac{1}{\quad}$ g) $\frac{34}{42} = \frac{\quad}{21}$ h) $\frac{24}{70} = \frac{12}{\quad}$

⑤ a) $\frac{75}{80} = \frac{\quad}{16}$ b) $\frac{3}{11} = \frac{18}{\quad}$ c) $\frac{51}{72} = \frac{\quad}{24}$ d) $\frac{16}{92} = \frac{4}{\quad}$

e) $\frac{70}{92} = \frac{\quad}{46}$ f) $\frac{6}{27} = \frac{2}{\quad}$ g) $\frac{8}{23} = \frac{\quad}{92}$ h) $\frac{28}{58} = \frac{14}{\quad}$

Ergänze die fehlenden Zähler und Nenner:

- ① a) $\frac{44}{82} = \frac{22}{41}$ b) $\frac{54}{81} = \frac{2}{3}$ c) $\frac{18}{57} = \frac{6}{19}$ d) $\frac{48}{64} = \frac{3}{4}$
- e) $\frac{51}{63} = \frac{17}{21}$ f) $\frac{60}{84} = \frac{5}{7}$ g) $\frac{6}{63} = \frac{2}{21}$ h) $\frac{1}{26} = \frac{2}{52}$
- ② a) $\frac{24}{80} = \frac{3}{10}$ b) $\frac{35}{80} = \frac{7}{16}$ c) $\frac{36}{60} = \frac{3}{5}$ d) $\frac{84}{96} = \frac{7}{8}$
- e) $\frac{20}{36} = \frac{5}{9}$ f) $\frac{39}{93} = \frac{13}{31}$ g) $\frac{46}{50} = \frac{23}{25}$ h) $\frac{2}{92} = \frac{1}{46}$
- ③ a) $\frac{55}{77} = \frac{5}{7}$ b) $\frac{10}{50} = \frac{1}{5}$ c) $\frac{13}{29} = \frac{39}{87}$ d) $\frac{10}{22} = \frac{5}{11}$
- e) $\frac{36}{99} = \frac{4}{11}$ f) $\frac{32}{48} = \frac{2}{3}$ g) $\frac{14}{90} = \frac{7}{45}$ h) $\frac{2}{8} = \frac{1}{4}$
- ④ a) $\frac{58}{62} = \frac{29}{31}$ b) $\frac{40}{84} = \frac{10}{21}$ c) $\frac{14}{68} = \frac{7}{34}$ d) $\frac{45}{54} = \frac{5}{6}$
- e) $\frac{48}{51} = \frac{16}{17}$ f) $\frac{12}{48} = \frac{1}{4}$ g) $\frac{34}{42} = \frac{17}{21}$ h) $\frac{24}{70} = \frac{12}{35}$
- ⑤ a) $\frac{75}{80} = \frac{15}{16}$ b) $\frac{3}{11} = \frac{18}{66}$ c) $\frac{51}{72} = \frac{17}{24}$ d) $\frac{16}{92} = \frac{4}{23}$
- e) $\frac{70}{92} = \frac{35}{46}$ f) $\frac{6}{27} = \frac{2}{9}$ g) $\frac{8}{23} = \frac{32}{92}$ h) $\frac{28}{58} = \frac{14}{29}$