

Ergänze die fehlenden Zähler und Nenner:

① a) $\frac{24}{63} = \frac{\quad}{21}$ b) $\frac{24}{92} = \frac{6}{\quad}$ c) $\frac{5}{11} = \frac{\quad}{55}$ d) $\frac{2}{46} = \frac{1}{\quad}$

e) $\frac{42}{66} = \frac{\quad}{11}$ f) $\frac{24}{56} = \frac{3}{\quad}$ g) $\frac{42}{56} = \frac{\quad}{4}$ h) $\frac{4}{9} = \frac{16}{\quad}$

② a) $\frac{40}{46} = \frac{\quad}{23}$ b) $\frac{81}{84} = \frac{27}{\quad}$ c) $\frac{9}{21} = \frac{\quad}{7}$ d) $\frac{27}{60} = \frac{9}{\quad}$

e) $\frac{22}{27} = \frac{\quad}{81}$ f) $\frac{18}{58} = \frac{9}{\quad}$ g) $\frac{5}{15} = \frac{\quad}{3}$ h) $\frac{2}{16} = \frac{1}{\quad}$

③ a) $\frac{10}{24} = \frac{\quad}{12}$ b) $\frac{50}{90} = \frac{5}{\quad}$ c) $\frac{54}{70} = \frac{\quad}{35}$ d) $\frac{4}{96} = \frac{1}{\quad}$

e) $\frac{42}{75} = \frac{\quad}{25}$ f) $\frac{4}{78} = \frac{2}{\quad}$ g) $\frac{50}{70} = \frac{\quad}{7}$ h) $\frac{60}{96} = \frac{5}{\quad}$

④ a) $\frac{48}{90} = \frac{\quad}{15}$ b) $\frac{12}{16} = \frac{3}{\quad}$ c) $\frac{55}{85} = \frac{\quad}{17}$ d) $\frac{10}{52} = \frac{5}{\quad}$

e) $\frac{10}{80} = \frac{\quad}{8}$ f) $\frac{16}{40} = \frac{2}{\quad}$ g) $\frac{16}{36} = \frac{\quad}{9}$ h) $\frac{2}{94} = \frac{1}{\quad}$

⑤ a) $\frac{19}{38} = \frac{\quad}{2}$ b) $\frac{34}{76} = \frac{17}{\quad}$ c) $\frac{9}{12} = \frac{\quad}{4}$ d) $\frac{15}{26} = \frac{45}{\quad}$

e) $\frac{19}{32} = \frac{\quad}{64}$ f) $\frac{40}{92} = \frac{10}{\quad}$ g) $\frac{26}{66} = \frac{\quad}{33}$ h) $\frac{5}{90} = \frac{1}{\quad}$

Ergänze die fehlenden Zähler und Nenner:

① a) $\frac{24}{63} = \frac{8}{21}$ b) $\frac{24}{92} = \frac{6}{23}$ c) $\frac{5}{11} = \frac{25}{55}$ d) $\frac{2}{46} = \frac{1}{23}$

e) $\frac{42}{66} = \frac{7}{11}$ f) $\frac{24}{56} = \frac{3}{7}$ g) $\frac{42}{56} = \frac{3}{4}$ h) $\frac{4}{9} = \frac{16}{36}$

② a) $\frac{40}{46} = \frac{20}{23}$ b) $\frac{81}{84} = \frac{27}{28}$ c) $\frac{9}{21} = \frac{3}{7}$ d) $\frac{27}{60} = \frac{9}{20}$

e) $\frac{22}{27} = \frac{66}{81}$ f) $\frac{18}{58} = \frac{9}{29}$ g) $\frac{5}{15} = \frac{1}{3}$ h) $\frac{2}{16} = \frac{1}{8}$

③ a) $\frac{10}{24} = \frac{5}{12}$ b) $\frac{50}{90} = \frac{5}{9}$ c) $\frac{54}{70} = \frac{27}{35}$ d) $\frac{4}{96} = \frac{1}{24}$

e) $\frac{42}{75} = \frac{14}{25}$ f) $\frac{4}{78} = \frac{2}{39}$ g) $\frac{50}{70} = \frac{5}{7}$ h) $\frac{60}{96} = \frac{5}{8}$

④ a) $\frac{48}{90} = \frac{8}{15}$ b) $\frac{12}{16} = \frac{3}{4}$ c) $\frac{55}{85} = \frac{11}{17}$ d) $\frac{10}{52} = \frac{5}{26}$

e) $\frac{10}{80} = \frac{1}{8}$ f) $\frac{16}{40} = \frac{2}{5}$ g) $\frac{16}{36} = \frac{4}{9}$ h) $\frac{2}{94} = \frac{1}{47}$

⑤ a) $\frac{19}{38} = \frac{1}{2}$ b) $\frac{34}{76} = \frac{17}{38}$ c) $\frac{9}{12} = \frac{3}{4}$ d) $\frac{15}{26} = \frac{45}{78}$

e) $\frac{19}{32} = \frac{38}{64}$ f) $\frac{40}{92} = \frac{10}{23}$ g) $\frac{26}{66} = \frac{13}{33}$ h) $\frac{5}{90} = \frac{1}{18}$