

Ergänze die fehlenden Zähler und Nenner:

① a) $\frac{12}{62} = \frac{\quad}{31}$ b) $\frac{8}{62} = \frac{4}{\quad}$ c) $\frac{22}{62} = \frac{\quad}{31}$ d) $\frac{18}{56} = \frac{9}{\quad}$

e) $\frac{21}{75} = \frac{\quad}{25}$ f) $\frac{18}{46} = \frac{9}{\quad}$ g) $\frac{78}{93} = \frac{\quad}{31}$ h) $\frac{51}{66} = \frac{17}{\quad}$

② a) $\frac{42}{87} = \frac{\quad}{29}$ b) $\frac{16}{96} = \frac{1}{\quad}$ c) $\frac{4}{10} = \frac{\quad}{5}$ d) $\frac{22}{98} = \frac{11}{\quad}$

e) $\frac{8}{24} = \frac{\quad}{3}$ f) $\frac{38}{78} = \frac{19}{\quad}$ g) $\frac{3}{72} = \frac{\quad}{24}$ h) $\frac{12}{99} = \frac{4}{\quad}$

③ a) $\frac{42}{98} = \frac{\quad}{7}$ b) $\frac{2}{44} = \frac{1}{\quad}$ c) $\frac{24}{48} = \frac{\quad}{2}$ d) $\frac{66}{69} = \frac{22}{\quad}$

e) $\frac{9}{87} = \frac{\quad}{29}$ f) $\frac{51}{93} = \frac{17}{\quad}$ g) $\frac{68}{98} = \frac{\quad}{49}$ h) $\frac{6}{78} = \frac{1}{\quad}$

④ a) $\frac{1}{2} = \frac{\quad}{14}$ b) $\frac{44}{60} = \frac{11}{\quad}$ c) $\frac{15}{24} = \frac{\quad}{8}$ d) $\frac{46}{60} = \frac{23}{\quad}$

e) $\frac{48}{88} = \frac{\quad}{11}$ f) $\frac{42}{99} = \frac{14}{\quad}$ g) $\frac{45}{70} = \frac{\quad}{14}$ h) $\frac{14}{78} = \frac{7}{\quad}$

⑤ a) $\frac{64}{72} = \frac{\quad}{9}$ b) $\frac{66}{92} = \frac{33}{\quad}$ c) $\frac{35}{63} = \frac{\quad}{9}$ d) $\frac{60}{72} = \frac{5}{\quad}$

e) $\frac{48}{60} = \frac{\quad}{5}$ f) $\frac{8}{44} = \frac{2}{\quad}$ g) $\frac{21}{48} = \frac{\quad}{16}$ h) $\frac{13}{15} = \frac{52}{\quad}$

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e) $\frac{8}{24} = \frac{1}{3}$ f) $\frac{38}{78} = \frac{19}{39}$ g) $\frac{3}{72} = \frac{1}{24}$ h) $\frac{12}{99} = \frac{4}{33}$

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