

**Ergänze die fehlenden Zähler und Nenner:**

① a)  $\frac{36}{86} = \frac{\quad}{43}$       b)  $\frac{82}{92} = \frac{41}{\quad}$       c)  $\frac{22}{36} = \frac{\quad}{18}$       d)  $\frac{42}{57} = \frac{14}{\quad}$

e)  $\frac{3}{66} = \frac{\quad}{22}$       f)  $\frac{9}{24} = \frac{3}{\quad}$       g)  $\frac{4}{5} = \frac{\quad}{15}$       h)  $\frac{13}{44} = \frac{26}{\quad}$

② a)  $\frac{74}{86} = \frac{\quad}{43}$       b)  $\frac{42}{92} = \frac{21}{\quad}$       c)  $\frac{3}{6} = \frac{\quad}{2}$       d)  $\frac{34}{98} = \frac{17}{\quad}$

e)  $\frac{6}{87} = \frac{\quad}{29}$       f)  $\frac{16}{60} = \frac{4}{\quad}$       g)  $\frac{74}{92} = \frac{\quad}{46}$       h)  $\frac{74}{78} = \frac{37}{\quad}$

③ a)  $\frac{26}{70} = \frac{\quad}{35}$       b)  $\frac{87}{90} = \frac{29}{\quad}$       c)  $\frac{66}{68} = \frac{\quad}{34}$       d)  $\frac{10}{35} = \frac{2}{\quad}$

e)  $\frac{16}{56} = \frac{\quad}{7}$       f)  $\frac{26}{34} = \frac{13}{\quad}$       g)  $\frac{58}{90} = \frac{\quad}{45}$       h)  $\frac{12}{29} = \frac{24}{\quad}$

④ a)  $\frac{15}{80} = \frac{\quad}{16}$       b)  $\frac{27}{48} = \frac{9}{\quad}$       c)  $\frac{14}{34} = \frac{\quad}{17}$       d)  $\frac{6}{70} = \frac{3}{\quad}$

e)  $\frac{77}{98} = \frac{\quad}{14}$       f)  $\frac{28}{50} = \frac{14}{\quad}$       g)  $\frac{9}{69} = \frac{\quad}{23}$       h)  $\frac{11}{27} = \frac{33}{\quad}$

⑤ a)  $\frac{69}{78} = \frac{\quad}{26}$       b)  $\frac{10}{27} = \frac{30}{\quad}$       c)  $\frac{30}{34} = \frac{\quad}{17}$       d)  $\frac{24}{87} = \frac{8}{\quad}$

e)  $\frac{28}{84} = \frac{\quad}{3}$       f)  $\frac{36}{57} = \frac{12}{\quad}$       g)  $\frac{6}{86} = \frac{\quad}{43}$       h)  $\frac{84}{90} = \frac{14}{\quad}$

Ergänze die fehlenden Zähler und Nenner:

① a)  $\frac{36}{86} = \frac{18}{43}$       b)  $\frac{82}{92} = \frac{41}{46}$       c)  $\frac{22}{36} = \frac{11}{18}$       d)  $\frac{42}{57} = \frac{14}{19}$

e)  $\frac{3}{66} = \frac{1}{22}$       f)  $\frac{9}{24} = \frac{3}{8}$       g)  $\frac{4}{5} = \frac{12}{15}$       h)  $\frac{13}{44} = \frac{26}{88}$

② a)  $\frac{74}{86} = \frac{37}{43}$       b)  $\frac{42}{92} = \frac{21}{46}$       c)  $\frac{3}{6} = \frac{1}{2}$       d)  $\frac{34}{98} = \frac{17}{49}$

e)  $\frac{6}{87} = \frac{2}{29}$       f)  $\frac{16}{60} = \frac{4}{15}$       g)  $\frac{74}{92} = \frac{37}{46}$       h)  $\frac{74}{78} = \frac{37}{39}$

③ a)  $\frac{26}{70} = \frac{13}{35}$       b)  $\frac{87}{90} = \frac{29}{30}$       c)  $\frac{66}{68} = \frac{33}{34}$       d)  $\frac{10}{35} = \frac{2}{7}$

e)  $\frac{16}{56} = \frac{2}{7}$       f)  $\frac{26}{34} = \frac{13}{17}$       g)  $\frac{58}{90} = \frac{29}{45}$       h)  $\frac{12}{29} = \frac{24}{58}$

④ a)  $\frac{15}{80} = \frac{3}{16}$       b)  $\frac{27}{48} = \frac{9}{16}$       c)  $\frac{14}{34} = \frac{7}{17}$       d)  $\frac{6}{70} = \frac{3}{35}$

e)  $\frac{77}{98} = \frac{11}{14}$       f)  $\frac{28}{50} = \frac{14}{25}$       g)  $\frac{9}{69} = \frac{3}{23}$       h)  $\frac{11}{27} = \frac{33}{81}$

⑤ a)  $\frac{69}{78} = \frac{23}{26}$       b)  $\frac{10}{27} = \frac{30}{81}$       c)  $\frac{30}{34} = \frac{15}{17}$       d)  $\frac{24}{87} = \frac{8}{29}$

e)  $\frac{28}{84} = \frac{1}{3}$       f)  $\frac{36}{57} = \frac{12}{19}$       g)  $\frac{6}{86} = \frac{3}{43}$       h)  $\frac{84}{90} = \frac{14}{15}$