



Fülle die äquivalenten Brüche ein.

Antworten

1) $\frac{7}{8} = \frac{14}{16} = \frac{\quad}{\quad} = \frac{28}{32} = \frac{35}{40} = \frac{42}{48}$

2) $\frac{4}{6} = \frac{8}{12} = \frac{12}{18} = \frac{16}{24} = \frac{20}{30} = \frac{\quad}{\quad}$

3) $\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12} = \frac{10}{15} = \frac{\quad}{\quad}$

4) $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} = \frac{\quad}{\quad}$

5) $\frac{3}{9} = \frac{6}{18} = \frac{9}{27} = \frac{12}{36} = \frac{\quad}{\quad} = \frac{18}{54}$

6) $\frac{3}{8} = \frac{6}{16} = \frac{9}{24} = \frac{\quad}{\quad} = \frac{15}{40} = \frac{18}{48}$

7) $\frac{8}{10} = \frac{16}{20} = \frac{24}{30} = \frac{32}{40} = \frac{\quad}{\quad} = \frac{48}{60}$

8) $\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{\quad}{\quad} = \frac{6}{18}$

9) $\frac{1}{4} = \frac{2}{8} = \frac{\quad}{16} = \frac{5}{20} = \frac{6}{24}$

10) $\frac{3}{10} = \frac{6}{20} = \frac{\quad}{40} = \frac{15}{50} = \frac{18}{60}$

11) $\frac{4}{10} = \frac{8}{20} = \frac{12}{30} = \frac{\quad}{50} = \frac{24}{60}$

12) $\frac{4}{7} = \frac{8}{14} = \frac{12}{21} = \frac{16}{28} = \frac{\quad}{42}$

13) $\frac{2}{5} = \frac{4}{10} = \frac{6}{15} = \frac{8}{20} = \frac{\quad}{30}$

14) $\frac{2}{4} = \frac{4}{8} = \frac{6}{12} = \frac{8}{16} = \frac{\quad}{24}$

15) $\frac{3}{6} = \frac{6}{12} = \frac{9}{18} = \frac{12}{24} = \frac{15}{30} = \frac{\quad}{\quad}$

16) $\frac{5}{7} = \frac{10}{14} = \frac{15}{21} = \frac{20}{28} = \frac{\quad}{42} = \frac{30}{\quad}$

17) $\frac{5}{10} = \frac{10}{20} = \frac{15}{30} = \frac{\quad}{50} = \frac{30}{60}$

18) $\frac{1}{6} = \frac{2}{12} = \frac{3}{18} = \frac{4}{24} = \frac{5}{30} = \frac{\quad}{\quad}$

19) $\frac{5}{8} = \frac{10}{16} = \frac{15}{24} = \frac{20}{32} = \frac{25}{40} = \frac{\quad}{\quad}$

20) $\frac{2}{6} = \frac{\quad}{18} = \frac{8}{24} = \frac{10}{30} = \frac{12}{36}$

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Antworten

1. $\frac{21}{24}$

2. $\frac{24}{36}$

3. $\frac{12}{18}$

4. $\frac{6}{12}$

5. $\frac{15}{45}$

6. $\frac{12}{32}$

7. $\frac{40}{50}$

8. $\frac{5}{15}$

9. $\frac{3}{12}$

10. $\frac{9}{30}$

11. $\frac{16}{40}$

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17. $\frac{20}{40}$

18. $\frac{6}{36}$

19. $\frac{30}{48}$

20. $\frac{4}{12}$