



Fülle die äquivalenten Brüche ein.

Antworten

1) $\frac{3}{7} = \frac{6}{14} = \frac{\quad}{\quad} = \frac{12}{28} = \frac{15}{35} = \frac{18}{42}$

2) $\frac{2}{3} = \frac{4}{6} = \frac{\quad}{\quad} = \frac{8}{12} = \frac{10}{15} = \frac{12}{18}$

3) $\frac{5}{9} = \frac{10}{18} = \frac{15}{27} = \frac{20}{36} = \frac{25}{45} = \frac{\quad}{\quad}$

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

5) $\frac{6}{7} = \frac{12}{14} = \frac{18}{21} = \frac{24}{28} = \frac{\quad}{\quad} = \frac{36}{42}$

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

7) $\frac{3}{4} = \frac{\quad}{\quad} = \frac{9}{12} = \frac{12}{16} = \frac{15}{20} = \frac{18}{24}$

8) $\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{\quad}{\quad} = \frac{5}{10} = \frac{6}{12}$

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

10) $\frac{3}{6} = \frac{6}{12} = \frac{9}{18} = \frac{12}{24} = \frac{\quad}{\quad} = \frac{18}{36}$

11) $\frac{5}{7} = \frac{\quad}{\quad} = \frac{15}{21} = \frac{20}{28} = \frac{25}{35} = \frac{30}{42}$

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

13) $\frac{4}{7} = \frac{8}{14} = \frac{12}{21} = \frac{16}{28} = \frac{20}{35} = \frac{\quad}{\quad}$

14) $\frac{1}{5} = \frac{2}{10} = \frac{3}{15} = \frac{4}{20} = \frac{5}{25} = \frac{\quad}{\quad}$

15) $\frac{3}{5} = \frac{6}{10} = \frac{9}{15} = \frac{12}{20} = \frac{\quad}{\quad} = \frac{18}{30}$

16) $\frac{3}{9} = \frac{6}{18} = \frac{\quad}{\quad} = \frac{12}{36} = \frac{15}{45} = \frac{18}{54}$

17) $\frac{2}{5} = \frac{4}{10} = \frac{6}{15} = \frac{8}{20} = \frac{10}{25} = \frac{\quad}{\quad}$

18) $\frac{1}{6} = \frac{2}{12} = \frac{\quad}{\quad} = \frac{4}{24} = \frac{5}{30} = \frac{6}{36}$

19) $\frac{1}{4} = \frac{\quad}{\quad} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20} = \frac{6}{24}$

20) $\frac{2}{8} = \frac{4}{16} = \frac{6}{24} = \frac{8}{32} = \frac{\quad}{\quad} = \frac{12}{48}$

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Antworten

1. $\frac{9}{21}$

2. $\frac{6}{9}$

3. $\frac{30}{54}$

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

5. $\frac{30}{35}$

6. $\frac{10}{20}$

7. $\frac{6}{8}$

8. $\frac{4}{8}$

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

10. $\frac{15}{30}$

11. $\frac{10}{14}$

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

13. $\frac{24}{42}$

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15. $\frac{15}{25}$

16. $\frac{9}{27}$

17. $\frac{12}{30}$

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

19. $\frac{2}{8}$

20. $\frac{10}{40}$