



Fülle die äquivalenten Brüche ein.

Antworten

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

2) $\frac{5}{9} = \frac{\quad}{\quad} = \frac{15}{27} = \frac{20}{36} = \frac{25}{45} = \frac{30}{54}$

3) $\frac{9}{10} = \frac{18}{20} = \frac{27}{30} = \frac{36}{40} = \frac{\quad}{\quad} = \frac{54}{60}$

4) $\frac{5}{10} = \frac{10}{20} = \frac{15}{30} = \frac{20}{40} = \frac{25}{50} = \frac{\quad}{\quad}$

5) $\frac{7}{8} = \frac{14}{16} = \frac{21}{24} = \frac{28}{32} = \frac{35}{40} = \frac{\quad}{\quad}$

6) $\frac{4}{9} = \frac{8}{18} = \frac{12}{27} = \frac{16}{36} = \frac{20}{45} = \frac{\quad}{\quad}$

7) $\frac{3}{5} = \frac{\quad}{\quad} = \frac{9}{15} = \frac{12}{20} = \frac{15}{25} = \frac{18}{30}$

8) $\frac{5}{7} = \frac{10}{14} = \frac{15}{21} = \frac{\quad}{\quad} = \frac{25}{35} = \frac{30}{42}$

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

10) $\frac{1}{7} = \frac{\quad}{\quad} = \frac{3}{21} = \frac{4}{28} = \frac{5}{35} = \frac{6}{42}$

11) $\frac{6}{8} = \frac{12}{16} = \frac{18}{24} = \frac{\quad}{\quad} = \frac{30}{40} = \frac{36}{48}$

12) $\frac{2}{6} = \frac{4}{12} = \frac{6}{18} = \frac{8}{24} = \frac{\quad}{\quad} = \frac{12}{36}$

13) $\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \frac{\quad}{\quad}$

14) $\frac{3}{9} = \frac{\quad}{\quad} = \frac{9}{27} = \frac{12}{36} = \frac{15}{45} = \frac{18}{54}$

15) $\frac{2}{4} = \frac{4}{8} = \frac{\quad}{\quad} = \frac{8}{16} = \frac{10}{20} = \frac{12}{24}$

16) $\frac{3}{8} = \frac{6}{16} = \frac{\quad}{\quad} = \frac{12}{32} = \frac{15}{40} = \frac{18}{48}$

17) $\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16} = \frac{\quad}{\quad} = \frac{18}{24}$

18) $\frac{4}{6} = \frac{8}{12} = \frac{12}{18} = \frac{16}{24} = \frac{\quad}{\quad} = \frac{24}{36}$

19) $\frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16} = \frac{\quad}{\quad} = \frac{6}{24}$

20) $\frac{2}{7} = \frac{\quad}{\quad} = \frac{6}{21} = \frac{8}{28} = \frac{10}{35} = \frac{12}{42}$

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Antworten

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

2. $\frac{10}{18}$

3. $\frac{45}{50}$

4. $\frac{30}{60}$

5. $\frac{42}{48}$

6. $\frac{24}{54}$

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

8. $\frac{20}{28}$

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

10. $\frac{2}{14}$

11. $\frac{24}{32}$

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

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

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

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

16. $\frac{9}{24}$

17. $\frac{15}{20}$

18. $\frac{20}{30}$

19. $\frac{5}{20}$

20. $\frac{4}{14}$