



Fülle die äquivalenten Brüche ein.

Antworten

1) $\frac{4}{10} = \frac{8}{20} = \frac{12}{30} = \frac{16}{40} = \frac{\quad}{50} = \frac{24}{60}$

2) $\frac{1}{4} = \frac{2}{8} = \frac{\quad}{12} = \frac{4}{16} = \frac{5}{20} = \frac{6}{24}$

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

4) $\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12} = \frac{\quad}{15} = \frac{12}{18}$

5) $\frac{1}{7} = \frac{2}{14} = \frac{3}{21} = \frac{\quad}{28} = \frac{5}{35} = \frac{6}{42}$

6) $\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16} = \frac{\quad}{20} = \frac{18}{24}$

7) $\frac{6}{7} = \frac{12}{14} = \frac{18}{21} = \frac{\quad}{28} = \frac{30}{35} = \frac{36}{42}$

8) $\frac{6}{8} = \frac{12}{16} = \frac{18}{24} = \frac{24}{32} = \frac{30}{40} = \frac{\quad}{48}$

9) $\frac{5}{7} = \frac{10}{14} = \frac{15}{21} = \frac{20}{28} = \frac{25}{35} = \frac{\quad}{42}$

10) $\frac{8}{10} = \frac{\quad}{15} = \frac{24}{30} = \frac{32}{40} = \frac{40}{50} = \frac{48}{60}$

11) $\frac{1}{10} = \frac{2}{20} = \frac{3}{30} = \frac{4}{40} = \frac{5}{50} = \frac{\quad}{60}$

12) $\frac{2}{10} = \frac{4}{20} = \frac{6}{30} = \frac{8}{40} = \frac{\quad}{50} = \frac{12}{60}$

13) $\frac{1}{3} = \frac{\quad}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \frac{6}{18}$

14) $\frac{5}{6} = \frac{\quad}{9} = \frac{15}{18} = \frac{20}{24} = \frac{25}{30} = \frac{30}{36}$

15) $\frac{3}{6} = \frac{6}{12} = \frac{9}{18} = \frac{\quad}{24} = \frac{15}{30} = \frac{18}{36}$

16) $\frac{2}{8} = \frac{4}{16} = \frac{6}{24} = \frac{\quad}{32} = \frac{10}{40} = \frac{12}{48}$

17) $\frac{5}{8} = \frac{10}{16} = \frac{15}{24} = \frac{20}{32} = \frac{25}{40} = \frac{\quad}{48}$

18) $\frac{7}{9} = \frac{14}{18} = \frac{21}{27} = \frac{28}{36} = \frac{35}{45} = \frac{\quad}{54}$

19) $\frac{6}{10} = \frac{\quad}{15} = \frac{18}{30} = \frac{24}{40} = \frac{30}{50} = \frac{36}{60}$

20) $\frac{4}{6} = \frac{8}{12} = \frac{12}{18} = \frac{\quad}{24} = \frac{20}{30} = \frac{24}{36}$

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Antworten

1. $\frac{20}{50}$

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

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

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

5. $\frac{4}{28}$

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

7. $\frac{24}{28}$

8. $\frac{36}{48}$

9. $\frac{30}{42}$

10. $\frac{16}{20}$

11. $\frac{6}{60}$

12. $\frac{10}{50}$

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

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

15. $\frac{12}{24}$

16. $\frac{8}{32}$

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

18. $\frac{42}{54}$

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

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