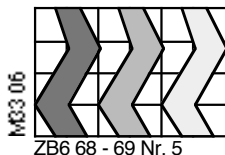


LÜK

Brüche erweitern



Aufgaben:

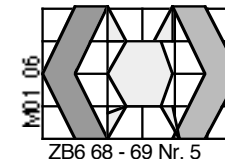
- | | |
|----------------------------------|-----------------------------------|
| 1. $\frac{1}{2} = \frac{X}{8}$ | 13. $\frac{1}{3} = \frac{X}{6}$ |
| 2. $\frac{1}{2} = \frac{2}{X}$ | 14. $\frac{3}{4} = \frac{6}{X}$ |
| 3. $\frac{1}{2} = \frac{X}{6}$ | 15. $\frac{1}{4} = \frac{2}{X}$ |
| 4. $\frac{1}{2} = \frac{X}{10}$ | 16. $\frac{2}{5} = \frac{X}{10}$ |
| 5. $\frac{1}{2} = \frac{6}{X}$ | 17. $\frac{5}{6} = \frac{10}{X}$ |
| 6. $\frac{1}{2} = \frac{12}{X}$ | 18. $\frac{4}{5} = \frac{X}{10}$ |
| 7. $\frac{2}{3} = \frac{4}{X}$ | 19. $\frac{3}{10} = \frac{X}{30}$ |
| 8. $\frac{2}{3} = \frac{X}{9}$ | 20. $\frac{5}{8} = \frac{20}{X}$ |
| 9. $\frac{2}{3} = \frac{8}{X}$ | 21. $\frac{2}{7} = \frac{10}{X}$ |
| 10. $\frac{2}{3} = \frac{X}{15}$ | 22. $\frac{5}{12} = \frac{30}{X}$ |
| 11. $\frac{2}{3} = \frac{12}{X}$ | 23. $\frac{3}{5} = \frac{21}{X}$ |
| 12. $\frac{2}{3} = \frac{14}{X}$ | 24. $\frac{7}{8} = \frac{X}{64}$ |

Lösungen:

- | | |
|---------------------|---------------------|
| 1. $\frac{2}{4}$ | 13. $\frac{6}{8}$ |
| 2. $\frac{30}{72}$ | 14. $\frac{12}{24}$ |
| 3. $\frac{8}{12}$ | 15. $\frac{2}{8}$ |
| 4. $\frac{8}{10}$ | 16. $\frac{3}{6}$ |
| 5. $\frac{4}{8}$ | 17. $\frac{2}{6}$ |
| 6. $\frac{4}{10}$ | 18. $\frac{5}{10}$ |
| 7. $\frac{10}{12}$ | 19. $\frac{4}{6}$ |
| 8. $\frac{14}{21}$ | 20. $\frac{9}{30}$ |
| 9. $\frac{10}{35}$ | 21. $\frac{6}{12}$ |
| 10. $\frac{10}{15}$ | 22. $\frac{56}{64}$ |
| 11. $\frac{20}{32}$ | 23. $\frac{6}{9}$ |
| 12. $\frac{12}{18}$ | 24. $\frac{21}{35}$ |

LÜK

Brüche kürzen 1



Aufgaben:

- | | |
|------------------------------------|------------------------------------|
| 1. $\frac{24}{36} = \frac{12}{X}$ | 13. $\frac{30}{60} = \frac{1}{X}$ |
| 2. $\frac{24}{36} = \frac{X}{12}$ | 14. $\frac{2}{14} = \frac{1}{X}$ |
| 3. $\frac{24}{36} = \frac{6}{X}$ | 15. $\frac{3}{27} = \frac{1}{X}$ |
| 4. $\frac{24}{36} = \frac{X}{6}$ | 16. $\frac{4}{44} = \frac{1}{X}$ |
| 5. $\frac{24}{36} = \frac{2}{X}$ | 17. $\frac{8}{24} = \frac{1}{X}$ |
| 6. $\frac{24}{32} = \frac{X}{16}$ | 18. $\frac{6}{24} = \frac{1}{X}$ |
| 7. $\frac{24}{32} = \frac{6}{X}$ | 19. $\frac{22}{24} = \frac{11}{X}$ |
| 8. $\frac{24}{32} = \frac{X}{4}$ | 20. $\frac{12}{21} = \frac{4}{X}$ |
| 9. $\frac{30}{60} = \frac{X}{30}$ | 21. $\frac{15}{25} = \frac{X}{5}$ |
| 10. $\frac{30}{60} = \frac{10}{X}$ | 22. $\frac{20}{25} = \frac{4}{X}$ |
| 11. $\frac{30}{60} = \frac{6}{X}$ | 23. $\frac{6}{36} = \frac{X}{12}$ |
| 12. $\frac{30}{60} = \frac{X}{6}$ | 24. $\frac{8}{100} = \frac{X}{25}$ |

Lösungen:

- | | |
|---------------------|---------------------|
| 1. $\frac{3}{5}$ | 13. $\frac{2}{3}$ |
| 2. $\frac{10}{20}$ | 14. $\frac{2}{25}$ |
| 3. $\frac{3}{6}$ | 15. $\frac{1}{3}$ |
| 4. $\frac{6}{8}$ | 16. $\frac{11}{12}$ |
| 5. $\frac{3}{4}$ | 17. $\frac{4}{7}$ |
| 6. $\frac{2}{12}$ | 18. $\frac{6}{12}$ |
| 7. $\frac{1}{9}$ | 19. $\frac{15}{30}$ |
| 8. $\frac{6}{9}$ | 20. $\frac{1}{4}$ |
| 9. $\frac{8}{12}$ | 21. $\frac{4}{5}$ |
| 10. $\frac{12}{16}$ | 22. $\frac{1}{7}$ |
| 11. $\frac{12}{18}$ | 23. $\frac{1}{2}$ |
| 12. $\frac{1}{11}$ | 24. $\frac{4}{6}$ |