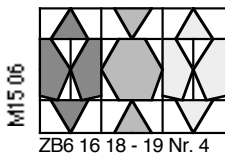


LÜK

Bruch-Additionen 3 rechnen



Rechne, benutze wenn nötig das Flächenmodell.

Aufgaben:

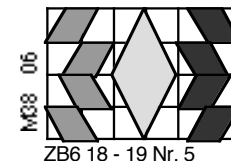
- | | |
|-----------------------------------|-------------------------------------|
| 1. $\frac{1}{3} + \frac{1}{2} =$ | 13. $\frac{1}{5} + \frac{5}{8} =$ |
| 2. $\frac{1}{3} + \frac{1}{3} =$ | 14. $\frac{1}{5} + \frac{6}{8} =$ |
| 3. $\frac{1}{3} + \frac{1}{4} =$ | 15. $\frac{1}{5} + \frac{7}{8} =$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

Lösungen:

- | | |
|--|---|
| 1. $\frac{11}{24}$ | 13. $\frac{22}{40} \left \frac{11}{20} \right.$ |
| 2. $\frac{28}{40} \left \frac{7}{10} \right.$ | 14. $\frac{16}{20} \left \frac{4}{5} \right.$ |
| 3. $\frac{33}{40}$ | 15. $\frac{25}{50} \left \frac{1}{2} \right.$ |
| 4. $\frac{48}{40} \left \frac{6}{5} \right.$ | 16. $\frac{56}{120} \left \frac{7}{15} \right.$ |
| 5. $\frac{9}{18} \left \frac{1}{2} \right.$ | 17. $\frac{66}{120} \left \frac{11}{20} \right.$ |
| 6. $\frac{18}{40} \left \frac{9}{20} \right.$ | 18. $\frac{35}{50} \left \frac{7}{10} \right.$ |
| 7. $\frac{10}{21}$ | 19. $\frac{38}{40} \left \frac{19}{20} \right.$ |
| 8. $\frac{2}{3}$ | 20. $\frac{45}{50} \left \frac{9}{10} \right.$ |
| 9. $\frac{5}{6}$ | 21. $\frac{12}{27}$ |
| 10. $\frac{8}{15}$ | 22. $\frac{23}{40}$ |
| 11. $\frac{7}{12}$ | 23. $\frac{43}{40}$ |
| 12. $\frac{13}{40}$ | 24. $\frac{19}{30}$ |

LÜK

Bruch-Additionen 4 rechnen



Rechne, benutze wenn nötig das Flächenmodell. Achte bei gleichgrossen Resultaten auf das Ergebnis des Flächenmodells.

Aufgaben:

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

Lösungen:

- | | |
|---|--|
| 1. $\frac{10}{8} \left \frac{5}{4} \right.$ | 13. $\frac{28}{32} \left \frac{7}{8} \right.$ |
| 2. $\frac{40}{50} \left \frac{4}{5} \right.$ | 14. $\frac{11}{12}$ |
| 3. $\frac{21}{27}$ | 15. $\frac{60}{50} \left \frac{6}{5} \right.$ |
| 4. $\frac{4}{4} \left 1 \right.$ | 16. $\frac{55}{75} \left \frac{11}{15} \right.$ |
| 5. $\frac{25}{28}$ | 17. $\frac{3}{3} \left 1 \right.$ |
| 6. $\frac{17}{21}$ | 18. $\frac{90}{75} \left \frac{6}{5} \right.$ |
| 7. $\frac{15}{18}$ | 19. $\frac{85}{75} \left \frac{17}{15} \right.$ |
| 8. $\frac{45}{75} \left \frac{9}{15} \right.$ | 20. $\frac{13}{12}$ |
| 9. $\frac{7}{6}$ | 21. $\frac{22}{24} \left \frac{11}{12} \right.$ |
| 10. $\frac{13}{15}$ | 22. $\frac{34}{40} \left \frac{17}{20} \right.$ |
| 11. $\frac{45}{50} \left \frac{9}{10} \right.$ | 23. $\frac{19}{24}$ |
| 12. $\frac{19}{20}$ | 24. $\frac{35}{50} \left \frac{7}{10} \right.$ |