

分数×分数①

年 組 名前

1. $\frac{3}{4} \times \frac{3}{4} =$

2. $\frac{2}{5} \times \frac{1}{5} =$

3. $\frac{1}{4} \times \frac{5}{6} =$

4. $\frac{2}{3} \times \frac{2}{5} =$

5. $\frac{1}{5} \times \frac{1}{3} =$

6. $\frac{1}{2} \times \frac{3}{5} =$

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8. $\frac{5}{6} \times \frac{1}{5} =$

9. $\frac{1}{4} \times \frac{3}{5} =$

10. $\frac{3}{7} \times \frac{1}{3} =$

11. $\frac{2}{7} \times \frac{3}{4} =$

12. $\frac{1}{6} \times \frac{2}{5} =$

13. $\frac{1}{3} \times \frac{3}{5} =$

14. $\frac{5}{6} \times \frac{3}{5} =$

15. $\frac{2}{3} \times \frac{4}{5} =$

16. $\frac{3}{5} \times \frac{4}{5} =$

17. $\frac{1}{4} \times \frac{4}{5} =$

18. $\frac{1}{3} \times \frac{5}{6} =$

19. $\frac{5}{6} \times \frac{4}{5} =$

20. $\frac{1}{2} \times \frac{1}{2} =$

分数×分数①

$$1. \quad \frac{3}{4} \times \frac{3}{4} = \frac{\overset{1}{\cancel{3}} \times \cancel{3}}{\cancel{4} \times \cancel{4}} = \frac{9}{16}$$

$$2. \quad \frac{2}{5} \times \frac{1}{5} = \frac{\cancel{2} \times 1}{5 \times 5} = \frac{2}{25}$$

$$3. \quad \frac{1}{4} \times \frac{5}{6} = \frac{1 \times \cancel{5}}{\cancel{4} \times 6} = \frac{5}{24}$$

$$4. \quad \frac{2}{3} \times \frac{2}{5} = \frac{\cancel{2} \times 2}{3 \times 5} = \frac{4}{15}$$

$$5. \quad \frac{1}{5} \times \frac{1}{3} = \frac{1 \times 1}{5 \times 3} = \frac{1}{15}$$

$$6. \quad \frac{1}{2} \times \frac{3}{5} = \frac{\cancel{1} \times 3}{2 \times 5} = \frac{3}{10}$$

$$7. \quad \frac{5}{6} \times \frac{2}{3} = \frac{\overset{1}{\cancel{5}} \times \cancel{2}}{\cancel{6} \times 3} = \frac{5}{9}$$

$$8. \quad \frac{5}{6} \times \frac{1}{5} = \frac{\overset{1}{\cancel{5}} \times 1}{\cancel{6} \times 5} = \frac{1}{6}$$

$$9. \quad \frac{1}{4} \times \frac{3}{5} = \frac{1 \times 3}{4 \times 5} = \frac{3}{20}$$

$$10. \quad \frac{3}{7} \times \frac{1}{3} = \frac{\overset{1}{\cancel{3}} \times 1}{\cancel{7} \times \cancel{3}} = \frac{1}{7}$$

$$11. \quad \frac{2}{7} \times \frac{3}{4} = \frac{\overset{1}{\cancel{2}} \times \cancel{3}}{\cancel{7} \times 4} = \frac{3}{14}$$

$$12. \quad \frac{1}{6} \times \frac{2}{5} = \frac{1 \times \overset{2}{\cancel{2}}}{\cancel{6} \times 5} = \frac{1}{15}$$

$$13. \quad \frac{1}{3} \times \frac{3}{5} = \frac{\overset{1}{\cancel{1}} \times \cancel{3}}{\cancel{3} \times 5} = \frac{1}{5}$$

$$14. \quad \frac{5}{6} \times \frac{3}{5} = \frac{\overset{1}{\cancel{5}} \times \cancel{3}}{\cancel{6} \times \overset{1}{\cancel{5}}} = \frac{1}{2}$$

$$15. \quad \frac{2}{3} \times \frac{4}{5} = \frac{\cancel{2} \times 4}{3 \times 5} = \frac{8}{15}$$

$$16. \quad \frac{3}{5} \times \frac{4}{5} = \frac{\cancel{3} \times 4}{5 \times 5} = \frac{12}{25}$$

$$17. \quad \frac{1}{4} \times \frac{4}{5} = \frac{\overset{1}{\cancel{1}} \times \cancel{4}}{\cancel{4} \times 5} = \frac{1}{5}$$

$$18. \quad \frac{1}{3} \times \frac{5}{6} = \frac{1 \times \cancel{5}}{\cancel{3} \times 6} = \frac{5}{18}$$

$$19. \quad \frac{5}{6} \times \frac{4}{5} = \frac{\overset{1}{\cancel{5}} \times \cancel{4}}{\cancel{6} \times \overset{2}{\cancel{5}}} = \frac{2}{3}$$

$$20. \quad \frac{1}{2} \times \frac{1}{2} = \frac{\overset{1}{\cancel{1}} \times \cancel{1}}{\cancel{2} \times \cancel{2}} = \frac{1}{4}$$

分数×分数②

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分数×分数② 答え

$$1. \quad \frac{5}{6} \times \frac{3}{4} = \frac{\overset{1}{5} \times 3}{\underset{2}{6} \times 4} = \frac{5}{8}$$

$$2. \quad \frac{1}{4} \times \frac{2}{3} = \frac{\overset{1}{1} \times 2}{\underset{2}{4} \times 3} = \frac{1}{6}$$

$$3. \quad \frac{1}{2} \times \frac{1}{3} = \frac{1 \times 1}{2 \times 3} = \frac{1}{6}$$

$$4. \quad \frac{1}{3} \times \frac{2}{3} = \frac{1 \times 2}{3 \times 3} = \frac{2}{9}$$

$$5. \quad \frac{3}{4} \times \frac{5}{6} = \frac{\overset{1}{3} \times 5}{\underset{2}{4} \times 6} = \frac{5}{8}$$

$$6. \quad \frac{2}{3} \times \frac{1}{6} = \frac{\overset{1}{2} \times 1}{\underset{3}{3} \times 6} = \frac{1}{9}$$

$$7. \quad \frac{1}{4} \times \frac{5}{6} = \frac{1 \times 5}{4 \times 6} = \frac{5}{24}$$

$$8. \quad \frac{2}{5} \times \frac{1}{3} = \frac{2 \times 1}{5 \times 3} = \frac{2}{15}$$

$$9. \quad \frac{2}{3} \times \frac{1}{2} = \frac{\overset{1}{2} \times 1}{3 \times \underset{1}{2}} = \frac{1}{3}$$

$$10. \quad \frac{1}{6} \times \frac{2}{5} = \frac{\overset{1}{1} \times \underset{1}{2}}{\underset{3}{6} \times 5} = \frac{1}{15}$$

$$11. \quad \frac{4}{7} \times \frac{1}{2} = \frac{\overset{2}{4} \times 1}{\underset{1}{7} \times 2} = \frac{2}{7}$$

$$12. \quad \frac{1}{2} \times \frac{1}{5} = \frac{1 \times 1}{2 \times 5} = \frac{1}{10}$$

$$13. \quad \frac{3}{4} \times \frac{1}{2} = \frac{3 \times 1}{4 \times 2} = \frac{3}{8}$$

$$14. \quad \frac{1}{3} \times \frac{5}{6} = \frac{1 \times 5}{3 \times 6} = \frac{5}{18}$$

$$15. \quad \frac{1}{4} \times \frac{1}{3} = \frac{1 \times 1}{4 \times 3} = \frac{1}{12}$$

$$16. \quad \frac{1}{5} \times \frac{3}{4} = \frac{1 \times 3}{5 \times 4} = \frac{3}{20}$$

$$17. \quad \frac{5}{6} \times \frac{1}{5} = \frac{\overset{1}{5} \times 1}{\underset{1}{6} \times 5} = \frac{1}{6}$$

$$18. \quad \frac{1}{5} \times \frac{1}{5} = \frac{1 \times 1}{5 \times 5} = \frac{1}{25}$$

$$19. \quad \frac{2}{7} \times \frac{1}{4} = \frac{\overset{1}{2} \times 1}{\underset{2}{7} \times \underset{1}{4}} = \frac{1}{14}$$

$$20. \quad \frac{3}{4} \times \frac{4}{5} = \frac{\overset{1}{3} \times \underset{1}{4}}{\underset{1}{4} \times 5} = \frac{3}{5}$$