

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{1}{2} - \frac{1}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

11. $\frac{1}{2} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

2. $\frac{1}{2} \div \frac{3}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

12. $\frac{1}{2} \times \frac{7}{8} = \underline{\quad}$

3. $\frac{2}{9} \div \frac{3}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

13. $\frac{2}{3} \times \frac{2}{5} = \underline{\quad}$

4. $\frac{2}{7} + \frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

14. $\frac{2}{15} \times \frac{1}{5} = \underline{\quad}$

5. $\frac{4}{7} + \frac{5}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

6. $\frac{1}{3} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

16. $\frac{1}{3} \div \frac{7}{16} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

7. $\frac{4}{9} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

17. $\frac{1}{9} \div \frac{1}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{1}{2} + \frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

18. $\frac{2}{3} \div \frac{9}{13} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9. $\frac{2}{3} - \frac{1}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

19. $\frac{2}{5} + \frac{8}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

10. $\frac{2}{7} \times \frac{3}{5} = \underline{\quad}$

20. $\frac{1}{3} + \frac{1}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (E) Answers

Name: _____

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Calculate each result.

1. $\frac{1}{2} - \frac{1}{8} = \frac{4}{8} - \frac{1}{8} = \frac{3}{8}$

11. $\frac{1}{2} - \frac{3}{8} = \frac{4}{8} - \frac{3}{8} = \frac{1}{8}$

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

12. $\frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$

3. $\frac{2}{9} \div \frac{3}{7} = \frac{2}{9} \times \frac{7}{3} = \frac{14}{27}$

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

4. $\frac{2}{7} + \frac{1}{2} = \frac{4}{14} + \frac{7}{14} = \frac{11}{14}$

14. $\frac{2}{15} \times \frac{1}{5} = \frac{2}{75}$

5. $\frac{4}{7} + \frac{5}{14} = \frac{8}{14} + \frac{5}{14} = \frac{13}{14}$

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

6. $\frac{1}{3} - \frac{1}{9} = \frac{3}{9} - \frac{1}{9} = \frac{2}{9}$

16. $\frac{1}{3} \div \frac{7}{16} = \frac{1}{3} \times \frac{16}{7} = \frac{16}{21}$

7. $\frac{4}{9} - \frac{1}{3} = \frac{4}{9} - \frac{3}{9} = \frac{1}{9}$

17. $\frac{1}{9} \div \frac{1}{8} = \frac{1}{9} \times \frac{8}{1} = \frac{8}{9}$

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

18. $\frac{2}{3} \div \frac{9}{13} = \frac{2}{3} \times \frac{13}{9} = \frac{26}{27}$

9. $\frac{2}{3} - \frac{1}{18} = \frac{12}{18} - \frac{1}{18} = \frac{11}{18}$

19. $\frac{2}{5} + \frac{8}{15} = \frac{6}{15} + \frac{8}{15} = \frac{14}{15}$

10. $\frac{2}{7} \times \frac{3}{5} = \frac{6}{35}$

20. $\frac{1}{3} + \frac{1}{5} = \frac{5}{15} + \frac{3}{15} = \frac{8}{15}$