Operations with Two Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{3} \times \frac{4}{5} = \frac{4}{15}$ Solve

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

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

4. $\frac{1}{2} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{2}{5} + \frac{2}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{5}{9} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

9. $\frac{3}{8} + \frac{9}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{1}{3} + \frac{1}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11. $\frac{1}{4} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12. $\frac{7}{13} \times \frac{2}{3} = \frac{\quad}{\quad}$

13. $\frac{1}{18} \div \frac{6}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14. $\frac{13}{14} \times \frac{1}{2} = \frac{\quad}{\quad}$

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

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

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

18. $\frac{3}{7} \times \frac{1}{2} = \frac{\quad}{\quad}$

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

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

Operations with Two Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{3} \times \frac{4}{5} = \frac{4}{15}$

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

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

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

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

6. $\frac{2}{5} + \frac{2}{5} = \frac{2}{5} + \frac{2}{5} = \frac{4}{5}$

7. $\frac{5}{9} - \frac{1}{2} = \frac{10}{18} - \frac{9}{18} = \frac{1}{18}$

8. $\frac{3}{5} \div \frac{2}{3} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$

9. $\frac{3}{8} + \frac{9}{16} = \frac{6}{16} + \frac{9}{16} = \frac{15}{16}$

10. $\frac{1}{3} + \frac{1}{3} = \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

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

12. $\frac{7}{13} \times \frac{2}{3} = \frac{14}{39}$

13. $\frac{1}{18} \div \frac{6}{7} = \frac{1}{18} \times \frac{7}{6} = \frac{7}{108}$

14. $\frac{13}{14} \times \frac{1}{2} = \frac{13}{28}$

15. $\frac{4}{9} \div \frac{1}{2} = \frac{4}{9} \times \frac{2}{1} = \frac{8}{9}$

16. $\frac{3}{8} + \frac{1}{2} = \frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

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

18. $\frac{3}{7} \times \frac{1}{2} = \frac{3}{14}$

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

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

Operations with Two Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{4} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{3}{4} - \frac{7}{16} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{8}{9} \times \frac{2}{15} = \frac{\quad}{\quad}$
4. $\frac{2}{19} \times \frac{2}{3} = \frac{\quad}{\quad}$
5. $\frac{1}{5} + \frac{3}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{2}{5} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{7} \times \frac{8}{9} = \frac{\quad}{\quad}$
8. $\frac{3}{11} \div \frac{5}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{4}{7} \times \frac{2}{3} = \frac{\quad}{\quad}$
10. $\frac{4}{9} \div \frac{11}{13} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{7}{8} \times \frac{1}{3} = \frac{\quad}{\quad}$
12. $\frac{1}{2} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{8} \div \frac{3}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{3}{5} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{2}{5} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{3}{5} \div \frac{7}{11} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{3}{8} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{2} + \frac{3}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{2}{3} + \frac{1}{15} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{7}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{4} \div \frac{4}{5} = \frac{1}{4} \times \frac{5}{4} = \frac{5}{16}$

2. $\frac{3}{4} - \frac{7}{16} = \frac{12}{16} - \frac{7}{16} = \frac{5}{16}$

3. $\frac{8}{9} \times \frac{2}{15} = \frac{16}{135}$

4. $\frac{2}{19} \times \frac{2}{3} = \frac{4}{57}$

5. $\frac{1}{5} + \frac{3}{4} = \frac{4}{20} + \frac{15}{20} = \frac{19}{20}$

6. $\frac{2}{5} - \frac{1}{5} = \frac{2}{5} - \frac{1}{5} = \frac{1}{5}$

7. $\frac{1}{7} \times \frac{8}{9} = \frac{8}{63}$

8. $\frac{3}{11} \div \frac{5}{8} = \frac{3}{11} \times \frac{8}{5} = \frac{24}{55}$

9. $\frac{4}{7} \times \frac{2}{3} = \frac{8}{21}$

10. $\frac{4}{9} \div \frac{11}{13} = \frac{4}{9} \times \frac{13}{11} = \frac{52}{99}$

11. $\frac{7}{8} \times \frac{1}{3} = \frac{7}{24}$

12. $\frac{1}{2} - \frac{1}{4} = \frac{2}{4} - \frac{1}{4} = \frac{1}{4}$

13. $\frac{1}{8} \div \frac{3}{7} = \frac{1}{8} \times \frac{7}{3} = \frac{7}{24}$

14. $\frac{3}{5} + \frac{1}{5} = \frac{3}{5} + \frac{1}{5} = \frac{4}{5}$

15. $\frac{2}{5} - \frac{1}{3} = \frac{6}{15} - \frac{5}{15} = \frac{1}{15}$

16. $\frac{3}{5} \div \frac{7}{11} = \frac{3}{5} \times \frac{11}{7} = \frac{33}{35}$

17. $\frac{3}{8} + \frac{1}{2} = \frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

18. $\frac{1}{2} + \frac{3}{8} = \frac{4}{8} + \frac{3}{8} = \frac{7}{8}$

19. $\frac{2}{3} + \frac{1}{15} = \frac{10}{15} + \frac{1}{15} = \frac{11}{15}$

20. $\frac{7}{9} - \frac{2}{3} = \frac{7}{9} - \frac{6}{9} = \frac{1}{9}$

Operations with Two Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{9} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

3. $\frac{7}{10} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{8}{11} \times \frac{8}{9} = \frac{\quad}{\quad}$

5. $\frac{1}{3} + \frac{5}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{1}{5} \times \frac{3}{7} = \frac{\quad}{\quad}$

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

8. $\frac{2}{9} \div \frac{15}{19} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{1}{7} \times \frac{15}{16} = \frac{\quad}{\quad}$

10. $\frac{2}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11. $\frac{1}{5} + \frac{7}{20} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12. $\frac{2}{3} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

14. $\frac{3}{7} \times \frac{1}{5} = \frac{\quad}{\quad}$

15. $\frac{4}{9} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

18. $\frac{5}{8} + \frac{1}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

19. $\frac{1}{4} \div \frac{5}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

20. $\frac{7}{9} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{9} \div \frac{5}{7} = \frac{2}{9} \times \frac{7}{5} = \frac{14}{45}$

2. $\frac{3}{8} + \frac{1}{2} = \frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

3. $\frac{7}{10} - \frac{1}{4} = \frac{14}{20} - \frac{5}{20} = \frac{9}{20}$

4. $\frac{8}{11} \times \frac{8}{9} = \frac{64}{99}$

5. $\frac{1}{3} + \frac{5}{9} = \frac{3}{9} + \frac{5}{9} = \frac{8}{9}$

6. $\frac{1}{5} \times \frac{3}{7} = \frac{3}{35}$

7. $\frac{1}{2} - \frac{1}{4} = \frac{2}{4} - \frac{1}{4} = \frac{1}{4}$

8. $\frac{2}{9} \div \frac{15}{19} = \frac{2}{9} \times \frac{19}{15} = \frac{38}{135}$

9. $\frac{1}{7} \times \frac{15}{16} = \frac{15}{112}$

10. $\frac{2}{7} \div \frac{1}{2} = \frac{2}{7} \times \frac{2}{1} = \frac{4}{7}$

11. $\frac{1}{5} + \frac{7}{20} = \frac{4}{20} + \frac{7}{20} = \frac{11}{20}$

12. $\frac{2}{3} - \frac{1}{2} = \frac{4}{6} - \frac{3}{6} = \frac{1}{6}$

13. $\frac{1}{8} + \frac{1}{2} = \frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

14. $\frac{3}{7} \times \frac{1}{5} = \frac{3}{35}$

15. $\frac{4}{9} \div \frac{3}{4} = \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$

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

17. $\frac{3}{4} \times \frac{1}{4} = \frac{3}{16}$

18. $\frac{5}{8} + \frac{1}{16} = \frac{10}{16} + \frac{1}{16} = \frac{11}{16}$

19. $\frac{1}{4} \div \frac{5}{9} = \frac{1}{4} \times \frac{9}{5} = \frac{9}{20}$

20. $\frac{7}{9} - \frac{2}{3} = \frac{7}{9} - \frac{6}{9} = \frac{1}{9}$

Operations with Two Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{1}{7} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{4}{11} \div \frac{7}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{1}{2} - \frac{5}{16} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{1}{8} \div \frac{4}{15} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{2}{5} - \frac{7}{20} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{2}{7} + \frac{9}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{5}{9} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{1}{6} + \frac{3}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

11. $\frac{1}{4} + \frac{5}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

12. $\frac{2}{3} + \frac{2}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

13. $\frac{2}{7} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14. $\frac{1}{4} \times \frac{9}{19} = \frac{\quad}{\quad}$

15. $\frac{1}{2} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

16. $\frac{11}{14} \times \frac{3}{4} = \frac{\quad}{\quad}$

17. $\frac{6}{7} - \frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

18. $\frac{2}{7} \times \frac{4}{5} = \frac{\quad}{\quad}$

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

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

Operations with Two Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{4} \div \frac{3}{5} = \frac{1}{4} \times \frac{5}{3} = \frac{5}{12}$

2. $\frac{1}{7} \div \frac{1}{2} = \frac{1}{7} \times \frac{2}{1} = \frac{2}{7}$

3. $\frac{4}{11} \div \frac{7}{9} = \frac{4}{11} \times \frac{9}{7} = \frac{36}{77}$

4. $\frac{1}{2} - \frac{5}{16} = \frac{8}{16} - \frac{5}{16} = \frac{3}{16}$

5. $\frac{1}{2} + \frac{3}{8} = \frac{4}{8} + \frac{3}{8} = \frac{7}{8}$

6. $\frac{1}{8} \div \frac{4}{15} = \frac{1}{8} \times \frac{15}{4} = \frac{15}{32}$

7. $\frac{2}{5} - \frac{7}{20} = \frac{8}{20} - \frac{7}{20} = \frac{1}{20}$

8. $\frac{2}{7} + \frac{9}{14} = \frac{4}{14} + \frac{9}{14} = \frac{13}{14}$

9. $\frac{5}{9} - \frac{1}{3} = \frac{5}{9} - \frac{3}{9} = \frac{2}{9}$

10. $\frac{1}{6} + \frac{3}{4} = \frac{2}{12} + \frac{9}{12} = \frac{11}{12}$

11. $\frac{1}{4} + \frac{5}{16} = \frac{4}{16} + \frac{5}{16} = \frac{9}{16}$

12. $\frac{2}{3} + \frac{2}{9} = \frac{6}{9} + \frac{2}{9} = \frac{8}{9}$

13. $\frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7}$

14. $\frac{1}{4} \times \frac{9}{19} = \frac{9}{76}$

15. $\frac{1}{2} - \frac{1}{4} = \frac{2}{4} - \frac{1}{4} = \frac{1}{4}$

16. $\frac{11}{14} \times \frac{3}{4} = \frac{33}{56}$

17. $\frac{6}{7} - \frac{1}{7} = \frac{6}{7} - \frac{1}{7} = \frac{5}{7}$

18. $\frac{2}{7} \times \frac{4}{5} = \frac{8}{35}$

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

20. $\frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$

Operations with Two Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Operations with Two Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Operations with Two Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{5} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{1}{5} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{1}{8} \times \frac{3}{4} = \frac{\quad}{\quad}$
4. $\frac{4}{11} \div \frac{3}{4} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{1}{2} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{2}{9} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{2}{9} \times \frac{2}{5} = \frac{\quad}{\quad}$
8. $\frac{3}{4} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{2} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{3}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{6}{7} + \frac{1}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{2}{7} + \frac{1}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{3}{4} \times \frac{3}{8} = \frac{\quad}{\quad}$
15. $\frac{1}{5} \times \frac{3}{4} = \frac{\quad}{\quad}$
16. $\frac{3}{4} + \frac{1}{8} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{15}{17} \times \frac{1}{2} = \frac{\quad}{\quad}$
18. $\frac{1}{8} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{4}{5} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{7}{10} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{1}{5} \div \frac{3}{4} = \frac{1}{5} \times \frac{4}{3} = \frac{4}{15}$

3. $\frac{1}{8} \times \frac{3}{4} = \frac{3}{32}$

4. $\frac{4}{11} \div \frac{3}{4} = \frac{4}{11} \times \frac{4}{3} = \frac{16}{33}$

5. $\frac{1}{2} \div \frac{8}{9} = \frac{1}{2} \times \frac{9}{8} = \frac{9}{16}$

6. $\frac{2}{9} \div \frac{1}{2} = \frac{2}{9} \times \frac{2}{1} = \frac{4}{9}$

7. $\frac{2}{9} \times \frac{2}{5} = \frac{4}{45}$

8. $\frac{3}{4} - \frac{2}{3} = \frac{9}{12} - \frac{8}{12} = \frac{1}{12}$

9. $\frac{1}{2} + \frac{1}{5} = \frac{5}{10} + \frac{2}{10} = \frac{7}{10}$

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

11. $\frac{6}{7} + \frac{1}{14} = \frac{12}{14} + \frac{1}{14} = \frac{13}{14}$

12. $\frac{2}{7} + \frac{1}{14} = \frac{4}{14} + \frac{1}{14} = \frac{5}{14}$

13. $\frac{1}{2} - \frac{1}{9} = \frac{9}{18} - \frac{2}{18} = \frac{7}{18}$

14. $\frac{3}{4} \times \frac{3}{8} = \frac{9}{32}$

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

16. $\frac{3}{4} + \frac{1}{8} = \frac{6}{8} + \frac{1}{8} = \frac{7}{8}$

17. $\frac{15}{17} \times \frac{1}{2} = \frac{15}{34}$

18. $\frac{1}{8} + \frac{1}{2} = \frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

19. $\frac{4}{5} - \frac{1}{5} = \frac{4}{5} - \frac{1}{5} = \frac{3}{5}$

20. $\frac{7}{10} - \frac{3}{5} = \frac{7}{10} - \frac{6}{10} = \frac{1}{10}$

Operations with Two Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{8} + \frac{11}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{2}{3} \times \frac{2}{3} = \frac{\quad}{\quad}$
3. $\frac{1}{2} + \frac{1}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
4. $\frac{3}{8} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
5. $\frac{4}{5} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{1}{2} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{1}{9} \times \frac{1}{2} = \frac{\quad}{\quad}$
8. $\frac{16}{19} \times \frac{1}{3} = \frac{\quad}{\quad}$
9. $\frac{1}{3} + \frac{1}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{2}{3} + \frac{2}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{5}{8} \div \frac{11}{13} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{4}{15} \times \frac{1}{3} = \frac{\quad}{\quad}$
13. $\frac{2}{3} \div \frac{7}{8} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{5} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{4} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{6}{7} \times \frac{2}{5} = \frac{\quad}{\quad}$
17. $\frac{4}{5} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
18. $\frac{1}{2} \div \frac{3}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{7}{8} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
20. $\frac{2}{11} \div \frac{1}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{8} + \frac{11}{16} = \frac{2}{16} + \frac{11}{16} = \frac{13}{16}$

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

3. $\frac{1}{2} + \frac{1}{16} = \frac{8}{16} + \frac{1}{16} = \frac{9}{16}$

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

5. $\frac{4}{5} - \frac{1}{5} = \frac{4}{5} - \frac{1}{5} = \frac{3}{5}$

6. $\frac{1}{2} + \frac{1}{5} = \frac{5}{10} + \frac{2}{10} = \frac{7}{10}$

7. $\frac{1}{9} \times \frac{1}{2} = \frac{1}{18}$

8. $\frac{16}{19} \times \frac{1}{3} = \frac{16}{57}$

9. $\frac{1}{3} + \frac{1}{3} = \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

10. $\frac{2}{3} + \frac{2}{9} = \frac{6}{9} + \frac{2}{9} = \frac{8}{9}$

11. $\frac{5}{8} \div \frac{11}{13} = \frac{5}{8} \times \frac{13}{11} = \frac{65}{88}$

12. $\frac{4}{15} \times \frac{1}{3} = \frac{4}{45}$

13. $\frac{2}{3} \div \frac{7}{8} = \frac{2}{3} \times \frac{8}{7} = \frac{16}{21}$

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

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

16. $\frac{6}{7} \times \frac{2}{5} = \frac{12}{35}$

17. $\frac{4}{5} - \frac{3}{4} = \frac{16}{20} - \frac{15}{20} = \frac{1}{20}$

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

19. $\frac{7}{8} - \frac{1}{2} = \frac{7}{8} - \frac{4}{8} = \frac{3}{8}$

20. $\frac{2}{11} \div \frac{1}{5} = \frac{2}{11} \times \frac{5}{1} = \frac{10}{11}$

Operations with Two Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{5} \div \frac{2}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
2. $\frac{5}{19} \div \frac{2}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
3. $\frac{6}{11} \times \frac{6}{7} = \frac{\quad}{\quad}$
4. $\frac{1}{2} \times \frac{3}{11} = \frac{\quad}{\quad}$
5. $\frac{2}{5} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
6. $\frac{3}{5} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
7. $\frac{3}{7} + \frac{3}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
8. $\frac{1}{2} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
9. $\frac{1}{3} + \frac{1}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
10. $\frac{6}{7} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
11. $\frac{2}{3} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
12. $\frac{1}{3} \div \frac{1}{2} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
13. $\frac{1}{2} + \frac{1}{7} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$
14. $\frac{1}{4} - \frac{1}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
15. $\frac{3}{4} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
16. $\frac{2}{3} - \frac{7}{12} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$
17. $\frac{5}{7} \times \frac{8}{9} = \frac{\quad}{\quad}$
18. $\frac{5}{9} \div \frac{17}{19} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$
19. $\frac{13}{20} \times \frac{1}{8} = \frac{\quad}{\quad}$
20. $\frac{1}{3} \times \frac{7}{8} = \frac{\quad}{\quad}$

Operations with Two Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{1}{5} \div \frac{2}{7} = \frac{1}{5} \times \frac{7}{2} = \frac{7}{10}$

2. $\frac{5}{19} \div \frac{2}{3} = \frac{5}{19} \times \frac{3}{2} = \frac{15}{38}$

3. $\frac{6}{11} \times \frac{6}{7} = \frac{36}{77}$

4. $\frac{1}{2} \times \frac{3}{11} = \frac{3}{22}$

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

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

7. $\frac{3}{7} + \frac{3}{14} = \frac{6}{14} + \frac{3}{14} = \frac{9}{14}$

8. $\frac{1}{2} + \frac{1}{5} = \frac{5}{10} + \frac{2}{10} = \frac{7}{10}$

9. $\frac{1}{3} + \frac{1}{3} = \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$

10. $\frac{6}{7} - \frac{3}{7} = \frac{6}{7} - \frac{3}{7} = \frac{3}{7}$

11. $\frac{2}{3} \div \frac{5}{7} = \frac{2}{3} \times \frac{7}{5} = \frac{14}{15}$

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

13. $\frac{1}{2} + \frac{1}{7} = \frac{7}{14} + \frac{2}{14} = \frac{9}{14}$

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

15. $\frac{3}{4} - \frac{2}{3} = \frac{9}{12} - \frac{8}{12} = \frac{1}{12}$

16. $\frac{2}{3} - \frac{7}{12} = \frac{8}{12} - \frac{7}{12} = \frac{1}{12}$

17. $\frac{5}{7} \times \frac{8}{9} = \frac{40}{63}$

18. $\frac{5}{9} \div \frac{17}{19} = \frac{5}{9} \times \frac{19}{17} = \frac{95}{153}$

19. $\frac{13}{20} \times \frac{1}{8} = \frac{13}{160}$

20. $\frac{1}{3} \times \frac{7}{8} = \frac{7}{24}$

Operations with Two Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{3}{5} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{15}{19} \times \frac{3}{8} = \frac{\quad}{\quad}$

4. $\frac{13}{18} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{1}{9} - \frac{1}{18} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{1}{2} + \frac{7}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{2}{3} + \frac{1}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{3}{4} - \frac{11}{16} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

13. $\frac{1}{3} \div \frac{18}{19} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

14. $\frac{2}{5} + \frac{1}{5} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

16. $\frac{11}{15} \times \frac{1}{3} = \frac{\quad}{\quad}$

17. $\frac{3}{7} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

18. $\frac{1}{5} \div \frac{5}{7} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

20. $\frac{3}{8} \div \frac{4}{5} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{3}{5} - \frac{1}{4} = \frac{12}{20} - \frac{5}{20} = \frac{7}{20}$

3. $\frac{15}{19} \times \frac{3}{8} = \frac{45}{152}$

4. $\frac{13}{18} - \frac{2}{3} = \frac{13}{18} - \frac{12}{18} = \frac{1}{18}$

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

6. $\frac{1}{9} - \frac{1}{18} = \frac{2}{18} - \frac{1}{18} = \frac{1}{18}$

7. $\frac{1}{2} + \frac{7}{16} = \frac{8}{16} + \frac{7}{16} = \frac{15}{16}$

8. $\frac{2}{3} + \frac{1}{9} = \frac{6}{9} + \frac{1}{9} = \frac{7}{9}$

9. $\frac{3}{4} - \frac{11}{16} = \frac{12}{16} - \frac{11}{16} = \frac{1}{16}$

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

11. $\frac{1}{3} \times \frac{2}{15} = \frac{2}{45}$

12. $\frac{2}{15} \times \frac{4}{5} = \frac{8}{75}$

13. $\frac{1}{3} \div \frac{18}{19} = \frac{1}{3} \times \frac{19}{18} = \frac{19}{54}$

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

15. $\frac{1}{8} + \frac{1}{2} = \frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

16. $\frac{11}{15} \times \frac{1}{3} = \frac{11}{45}$

17. $\frac{3}{7} + \frac{1}{2} = \frac{6}{14} + \frac{7}{14} = \frac{13}{14}$

18. $\frac{1}{5} \div \frac{5}{7} = \frac{1}{5} \times \frac{7}{5} = \frac{7}{25}$

19. $\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$

20. $\frac{3}{8} \div \frac{4}{5} = \frac{3}{8} \times \frac{5}{4} = \frac{15}{32}$

Operations with Two Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{2}{5} - \frac{2}{15} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

4. $\frac{7}{8} \times \frac{3}{5} = \frac{\quad}{\quad}$

5. $\frac{3}{8} \times \frac{15}{17} = \frac{\quad}{\quad}$

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

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

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

9. $\frac{6}{7} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

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

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

15. $\frac{13}{14} \times \frac{5}{8} = \frac{\quad}{\quad}$

16. $\frac{3}{5} + \frac{3}{10} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

17. $\frac{1}{8} \div \frac{1}{3} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

19. $\frac{2}{3} + \frac{1}{4} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

20. $\frac{1}{9} + \frac{4}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Operations with Two Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{3} - \frac{1}{2} = \frac{4}{6} - \frac{3}{6} = \frac{1}{6}$

2. $\frac{2}{5} - \frac{2}{15} = \frac{6}{15} - \frac{2}{15} = \frac{4}{15}$

3. $\frac{3}{8} + \frac{1}{2} = \frac{3}{8} + \frac{4}{8} = \frac{7}{8}$

4. $\frac{7}{8} \times \frac{3}{5} = \frac{21}{40}$

5. $\frac{3}{8} \times \frac{15}{17} = \frac{45}{136}$

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

7. $\frac{5}{6} - \frac{1}{4} = \frac{10}{12} - \frac{3}{12} = \frac{7}{12}$

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

9. $\frac{6}{7} - \frac{5}{7} = \frac{6}{7} - \frac{5}{7} = \frac{1}{7}$

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

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

12. $\frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$

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

14. $\frac{1}{2} \times \frac{5}{8} = \frac{5}{16}$

15. $\frac{13}{14} \times \frac{5}{8} = \frac{65}{112}$

16. $\frac{3}{5} + \frac{3}{10} = \frac{6}{10} + \frac{3}{10} = \frac{9}{10}$

17. $\frac{1}{8} \div \frac{1}{3} = \frac{1}{8} \times \frac{3}{1} = \frac{3}{8}$

18. $\frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$

19. $\frac{2}{3} + \frac{1}{4} = \frac{8}{12} + \frac{3}{12} = \frac{11}{12}$

20. $\frac{1}{9} + \frac{4}{9} = \frac{1}{9} + \frac{4}{9} = \frac{5}{9}$