

Operations with Two Proper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

12. $\frac{2}{5} \div \frac{1}{2} =$

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

13. $\frac{5}{19} \div \frac{1}{3} =$

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

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

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

15. $\frac{2}{5} + \frac{2}{5} =$

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

16. $\frac{2}{3} \times \frac{2}{3} =$

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

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

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

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

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

19. $\frac{2}{5} \times \frac{2}{9} =$

10. $\frac{1}{4} \div \frac{1}{3} =$

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

Operations with Two Proper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$11. \frac{7}{9} - \frac{2}{3} = \frac{1}{9}$$

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

$$12. \frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$$

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

$$13. \frac{5}{19} \div \frac{1}{3} = \frac{5}{19} \times \frac{3}{1} = \frac{15}{19}$$

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

$$14. \frac{2}{3} + \frac{2}{9} = \frac{8}{9}$$

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

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

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

$$16. \frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$$

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

$$17. \frac{4}{5} \times \frac{2}{5} = \frac{8}{25}$$

$$8. \frac{1}{8} \div \frac{2}{3} = \frac{1}{8} \times \frac{3}{2} = \frac{3}{16}$$

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

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

$$19. \frac{2}{5} \times \frac{2}{9} = \frac{4}{45}$$

$$10. \frac{1}{4} \div \frac{1}{3} = \frac{1}{4} \times \frac{3}{1} = \frac{3}{4}$$

$$20. \frac{3}{4} \times \frac{3}{8} = \frac{9}{32}$$

Operations with Two Proper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

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

5. $\frac{6}{7} \times \frac{6}{13} =$

15. $\frac{5}{9} - \frac{4}{9} =$

6. $\frac{1}{4} + \frac{1}{2} =$

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

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

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

8. $\frac{3}{4} \times \frac{9}{20} =$

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

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

19. $\frac{4}{13} \div \frac{3}{4} =$

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

20. $\frac{3}{5} \div \frac{5}{6} =$

Operations with Two Proper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$11. \quad \frac{3}{5} + \frac{1}{5} = \frac{4}{5}$$

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

$$12. \quad \frac{4}{7} - \frac{1}{7} = \frac{3}{7}$$

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

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

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

$$14. \quad \frac{2}{3} - \frac{1}{3} = \frac{1}{3}$$

$$5. \quad \frac{6}{7} \times \frac{6}{13} = \frac{36}{91}$$

$$15. \quad \frac{5}{9} - \frac{4}{9} = \frac{1}{9}$$

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

$$16. \quad \frac{2}{9} \times \frac{2}{5} = \frac{4}{45}$$

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

$$17. \quad \frac{2}{5} - \frac{1}{5} = \frac{1}{5}$$

$$8. \quad \frac{3}{4} \times \frac{9}{20} = \frac{27}{80}$$

$$18. \quad \frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$$

$$9. \quad \frac{2}{3} + \frac{1}{6} = \frac{5}{6}$$

$$19. \quad \frac{4}{13} \div \frac{3}{4} = \frac{4}{13} \times \frac{4}{3} = \frac{16}{39}$$

$$10. \quad \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$20. \quad \frac{3}{5} \div \frac{5}{6} = \frac{3}{5} \times \frac{6}{5} = \frac{18}{25}$$

Operations with Two Proper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{5}{6} \div \frac{18}{19} =$

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

12. $\frac{4}{9} \div \frac{7}{8} =$

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

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

4. $\frac{11}{20} \div \frac{7}{9} =$

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

5. $\frac{1}{2} \times \frac{13}{17} =$

15. $\frac{1}{8} \div \frac{6}{7} =$

6. $\frac{1}{2} \times \frac{5}{9} =$

16. $\frac{5}{9} + \frac{2}{9} =$

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

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

8. $\frac{5}{17} \div \frac{2}{3} =$

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

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

19. $\frac{4}{7} \times \frac{1}{3} =$

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

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

Operations with Two Proper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{5}{6} \div \frac{18}{19} = \frac{5}{6} \times \frac{19}{18} = \frac{95}{108}$

2. $\frac{5}{7} \times \frac{3}{14} = \frac{15}{98}$

12. $\frac{4}{9} \div \frac{7}{8} = \frac{4}{9} \times \frac{8}{7} = \frac{32}{63}$

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

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

4. $\frac{11}{20} \div \frac{7}{9} = \frac{11}{20} \times \frac{9}{7} = \frac{99}{140}$

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

5. $\frac{1}{2} \times \frac{13}{17} = \frac{13}{34}$

15. $\frac{1}{8} \div \frac{6}{7} = \frac{1}{8} \times \frac{7}{6} = \frac{7}{48}$

6. $\frac{1}{2} \times \frac{5}{9} = \frac{5}{18}$

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

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

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

8. $\frac{5}{17} \div \frac{2}{3} = \frac{5}{17} \times \frac{3}{2} = \frac{15}{34}$

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

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

19. $\frac{4}{7} \times \frac{1}{3} = \frac{4}{21}$

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

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

Operations with Two Proper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

4. $\frac{2}{7} \div \frac{11}{16} =$

14. $\frac{7}{9} \div \frac{9}{10} =$

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

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

6. $\frac{2}{3} \div \frac{11}{13} =$

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

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

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

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

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

9. $\frac{5}{6} \times \frac{5}{7} =$

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

10. $\frac{1}{3} \div \frac{8}{13} =$

20. $\frac{8}{9} \times \frac{2}{5} =$

Operations with Two Proper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$11. \quad \frac{3}{5} - \frac{1}{5} = \frac{2}{5}$$

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

$$12. \quad \frac{1}{3} \times \frac{1}{5} = \frac{1}{15}$$

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

$$13. \quad \frac{2}{3} - \frac{1}{3} = \frac{1}{3}$$

$$4. \quad \frac{2}{7} \div \frac{11}{16} = \frac{2}{7} \times \frac{16}{11} = \frac{32}{77}$$

$$14. \quad \frac{7}{9} \div \frac{9}{10} = \frac{7}{9} \times \frac{10}{9} = \frac{70}{81}$$

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

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

$$6. \quad \frac{2}{3} \div \frac{11}{13} = \frac{2}{3} \times \frac{13}{11} = \frac{26}{33}$$

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

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

$$17. \quad \frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$$

$$8. \quad \frac{1}{5} \div \frac{3}{4} = \frac{1}{5} \times \frac{4}{3} = \frac{4}{15}$$

$$18. \quad \frac{3}{5} + \frac{1}{5} = \frac{4}{5}$$

$$9. \quad \frac{5}{6} \times \frac{5}{7} = \frac{25}{42}$$

$$19. \quad \frac{2}{7} \times \frac{3}{5} = \frac{6}{35}$$

$$10. \quad \frac{1}{3} \div \frac{8}{13} = \frac{1}{3} \times \frac{13}{8} = \frac{13}{24}$$

$$20. \quad \frac{8}{9} \times \frac{2}{5} = \frac{16}{45}$$

Operations with Two Proper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{7}{10} \div \frac{8}{9} =$

11. $\frac{3}{5} \times \frac{4}{17} =$

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

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

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

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

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

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

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

15. $\frac{1}{5} \div \frac{7}{8} =$

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

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

7. $\frac{1}{7} + \frac{1}{7} =$

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

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

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

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

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

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

20. $\frac{2}{5} + \frac{2}{5} =$

Operations with Two Proper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{7}{10} \div \frac{8}{9} = \frac{7}{10} \times \frac{9}{8} = \frac{63}{80}$

11. $\frac{3}{5} \times \frac{4}{17} = \frac{12}{85}$

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

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

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

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

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

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

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

15. $\frac{1}{5} \div \frac{7}{8} = \frac{1}{5} \times \frac{8}{7} = \frac{8}{35}$

6. $\frac{1}{5} \div \frac{3}{7} = \frac{1}{5} \times \frac{7}{3} = \frac{7}{15}$

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

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

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

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

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

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

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

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

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

Operations with Two Proper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{1}{5} \div \frac{9}{11} =$

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

12. $\frac{1}{8} + \frac{1}{4} =$

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

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

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

14. $\frac{1}{4} \div \frac{6}{19} =$

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

15. $\frac{5}{7} - \frac{2}{7} =$

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

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

7. $\frac{2}{9} \div \frac{9}{20} =$

17. $\frac{3}{5} \div \frac{2}{3} =$

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

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

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

19. $\frac{5}{9} - \frac{1}{9} =$

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

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

Operations with Two Proper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$11. \quad \frac{1}{5} \div \frac{9}{11} = \frac{1}{5} \times \frac{11}{9} = \frac{11}{45}$$

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

$$12. \quad \frac{1}{8} + \frac{1}{4} = \frac{3}{8}$$

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

$$13. \quad \frac{7}{9} + \frac{1}{9} = \frac{8}{9}$$

$$4. \quad \frac{1}{8} \times \frac{3}{8} = \frac{3}{64}$$

$$14. \quad \frac{1}{4} \div \frac{6}{19} = \frac{1}{4} \times \frac{19}{6} = \frac{19}{24}$$

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

$$15. \quad \frac{5}{7} - \frac{2}{7} = \frac{3}{7}$$

$$6. \quad \frac{4}{7} \times \frac{1}{5} = \frac{4}{35}$$

$$16. \quad \frac{2}{5} \div \frac{5}{9} = \frac{2}{5} \times \frac{9}{5} = \frac{18}{25}$$

$$7. \quad \frac{2}{9} \div \frac{9}{20} = \frac{2}{9} \times \frac{20}{9} = \frac{40}{81}$$

$$17. \quad \frac{3}{5} \div \frac{2}{3} = \frac{3}{5} \times \frac{3}{2} = \frac{9}{10}$$

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

$$18. \quad \frac{4}{7} - \frac{1}{7} = \frac{3}{7}$$

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

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

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

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

Operations with Two Proper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{5}{9} \div \frac{11}{14} =$

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

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

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

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

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

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

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

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

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

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

7. $\frac{2}{5} \div \frac{7}{8} =$

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

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

18. $\frac{1}{3} \div \frac{3}{4} =$

9. $\frac{2}{5} + \frac{2}{5} =$

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

10. $\frac{1}{13} \times \frac{1}{2} =$

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

Operations with Two Proper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{5}{9} \div \frac{11}{14} = \frac{5}{9} \times \frac{14}{11} = \frac{70}{99}$

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

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

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

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

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

14. $\frac{1}{4} \times \frac{5}{12} = \frac{5}{48}$

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

15. $\frac{1}{4} \times \frac{5}{9} = \frac{5}{36}$

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

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

7. $\frac{2}{5} \div \frac{7}{8} = \frac{2}{5} \times \frac{8}{7} = \frac{16}{35}$

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

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

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

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

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

10. $\frac{1}{13} \times \frac{1}{2} = \frac{1}{26}$

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

Operations with Two Proper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{1}{3} \div \frac{1}{2} =$

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

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

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

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

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

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

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

15. $\frac{2}{3} \times \frac{11}{19} =$

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

16. $\frac{1}{3} + \frac{4}{9} =$

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

17. $\frac{11}{17} \div \frac{5}{6} =$

8. $\frac{3}{10} \times \frac{1}{2} =$

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

9. $\frac{3}{17} \div \frac{1}{5} =$

19. $\frac{1}{7} + \frac{4}{7} =$

10. $\frac{4}{9} \div \frac{3}{4} =$

20. $\frac{3}{7} + \frac{2}{7} =$

Operations with Two Proper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

$$14. \quad \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

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

$$15. \quad \frac{2}{3} \times \frac{11}{19} = \frac{22}{57}$$

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

$$16. \quad \frac{1}{3} + \frac{4}{9} = \frac{7}{9}$$

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

$$17. \quad \frac{11}{17} \div \frac{5}{6} = \frac{11}{17} \times \frac{6}{5} = \frac{66}{85}$$

$$8. \quad \frac{3}{10} \times \frac{1}{2} = \frac{3}{20}$$

$$18. \quad \frac{4}{7} + \frac{2}{7} = \frac{6}{7}$$

$$9. \quad \frac{3}{17} \div \frac{1}{5} = \frac{3}{17} \times \frac{5}{1} = \frac{15}{17}$$

$$19. \quad \frac{1}{7} + \frac{4}{7} = \frac{5}{7}$$

$$10. \quad \frac{4}{9} \div \frac{3}{4} = \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$$

$$20. \quad \frac{3}{7} + \frac{2}{7} = \frac{5}{7}$$

Operations with Two Proper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{1}{8} \times \frac{3}{13} =$

2. $\frac{1}{6} \times \frac{17}{20} =$

12. $\frac{1}{7} \times \frac{1}{7} =$

3. $\frac{1}{9} \times \frac{2}{11} =$

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

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

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

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

15. $\frac{3}{20} \div \frac{8}{9} =$

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

16. $\frac{1}{6} \div \frac{16}{19} =$

7. $\frac{1}{3} + \frac{1}{3} =$

17. $\frac{1}{4} \div \frac{5}{7} =$

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

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

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

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

10. $\frac{2}{3} \times \frac{2}{3} =$

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

Operations with Two Proper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

11. $\frac{1}{8} \times \frac{3}{13} = \frac{3}{104}$

2. $\frac{1}{6} \times \frac{17}{20} = \frac{17}{120}$

12. $\frac{1}{7} \times \frac{1}{7} = \frac{1}{49}$

3. $\frac{1}{9} \times \frac{2}{11} = \frac{2}{99}$

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

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

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

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

15. $\frac{3}{20} \div \frac{8}{9} = \frac{3}{20} \times \frac{9}{8} = \frac{27}{160}$

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

16. $\frac{1}{6} \div \frac{16}{19} = \frac{1}{6} \times \frac{19}{16} = \frac{19}{96}$

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

17. $\frac{1}{4} \div \frac{5}{7} = \frac{1}{4} \times \frac{7}{5} = \frac{7}{20}$

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

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

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

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

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

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

Operations with Two Proper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

13. $\frac{3}{14} \times \frac{1}{4} =$

4. $\frac{4}{13} \div \frac{3}{5} =$

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

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

15. $\frac{3}{7} \times \frac{3}{4} =$

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

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

7. $\frac{1}{9} \div \frac{1}{8} =$

17. $\frac{4}{9} + \frac{1}{9} =$

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

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

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

19. $\frac{5}{7} + \frac{1}{7} =$

10. $\frac{1}{9} + \frac{1}{9} =$

20. $\frac{3}{7} + \frac{1}{7} =$

Operations with Two Proper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$11. \quad \frac{1}{5} + \frac{2}{5} = \frac{3}{5}$$

$$2. \quad \frac{5}{8} \div \frac{2}{3} = \frac{5}{8} \times \frac{3}{2} = \frac{15}{16}$$

$$12. \quad \frac{3}{4} - \frac{3}{8} = \frac{3}{8}$$

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

$$13. \quad \frac{3}{14} \times \frac{1}{4} = \frac{3}{56}$$

$$4. \quad \frac{4}{13} \div \frac{3}{5} = \frac{4}{13} \times \frac{5}{3} = \frac{20}{39}$$

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

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

$$15. \quad \frac{3}{7} \times \frac{3}{4} = \frac{9}{28}$$

$$6. \quad \frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$16. \quad \frac{1}{5} \times \frac{1}{2} = \frac{1}{10}$$

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

$$17. \quad \frac{4}{9} + \frac{1}{9} = \frac{5}{9}$$

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

$$18. \quad \frac{1}{2} \times \frac{7}{10} = \frac{7}{20}$$

$$9. \quad \frac{1}{4} - \frac{1}{8} = \frac{1}{8}$$

$$19. \quad \frac{5}{7} + \frac{1}{7} = \frac{6}{7}$$

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

$$20. \quad \frac{3}{7} + \frac{1}{7} = \frac{4}{7}$$