

# Operations with Two Fractions (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{2}{7} + \frac{3}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$   
Denominator      Solve      Simplify

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

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

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

5.  $\frac{1}{3} \div \frac{8}{9} = \frac{\quad}{\quad} \times \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

7.  $\frac{11}{18} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

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

## Operations with Two Fractions (A) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{2}{7} + \frac{3}{14} = \frac{4}{14} + \frac{3}{14} = \frac{7}{14} = \frac{1}{2}$$

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

$$3. \quad \frac{4}{9} \div \frac{2}{3} = \frac{4}{9} \times \frac{3}{2} = \frac{12}{18} = \frac{2}{3}$$

$$4. \quad \frac{2}{3} - \frac{5}{12} = \frac{8}{12} - \frac{5}{12} = \frac{3}{12} = \frac{1}{4}$$

$$5. \quad \frac{1}{3} \div \frac{8}{9} = \frac{1}{3} \times \frac{9}{8} = \frac{9}{24} = \frac{3}{8}$$

$$6. \quad \frac{1}{7} \times \frac{7}{13} = \frac{7}{91} = \frac{1}{13}$$

$$7. \quad \frac{11}{18} - \frac{1}{9} = \frac{11}{18} - \frac{2}{18} = \frac{9}{18} = \frac{1}{2}$$

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

$$9. \quad \frac{1}{5} \div \frac{19}{20} = \frac{1}{5} \times \frac{20}{19} = \frac{20}{95} = \frac{4}{19}$$

$$10. \quad \frac{1}{2} + \frac{3}{14} = \frac{7}{14} + \frac{3}{14} = \frac{10}{14} = \frac{5}{7}$$

# Operations with Two Fractions (B)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{2}{9} \div \frac{8}{19} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3.  $\frac{1}{4} + \frac{1}{4} = \text{---} + \text{---} = \text{---} = \text{---}$

4.  $\frac{2}{3} \div \frac{14}{17} = \text{---} \times \text{---} = \text{---} = \text{---}$

5.  $\frac{2}{13} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $\frac{11}{12} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

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

8.  $\frac{7}{8} \times \frac{4}{11} = \text{---} = \text{---}$

9.  $\frac{4}{9} + \frac{1}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

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

## Operations with Two Fractions (B) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{2}{9} \div \frac{8}{19} = \frac{2}{9} \times \frac{19}{8} = \frac{38}{72} = \frac{19}{36}$$

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

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

$$4. \quad \frac{2}{3} \div \frac{14}{17} = \frac{2}{3} \times \frac{17}{14} = \frac{34}{42} = \frac{17}{21}$$

$$5. \quad \frac{2}{13} \div \frac{6}{7} = \frac{2}{13} \times \frac{7}{6} = \frac{14}{78} = \frac{7}{39}$$

$$6. \quad \frac{11}{12} - \frac{2}{3} = \frac{11}{12} - \frac{8}{12} = \frac{3}{12} = \frac{1}{4}$$

$$7. \quad \frac{2}{3} + \frac{1}{12} = \frac{8}{12} + \frac{1}{12} = \frac{9}{12} = \frac{3}{4}$$

$$8. \quad \frac{7}{8} \times \frac{4}{11} = \frac{28}{88} = \frac{7}{22}$$

$$9. \quad \frac{4}{9} + \frac{1}{18} = \frac{8}{18} + \frac{1}{18} = \frac{9}{18} = \frac{1}{2}$$

$$10. \quad \frac{2}{3} \times \frac{1}{4} = \frac{2}{12} = \frac{1}{6}$$

## Operations with Two Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{1}{6} + \frac{7}{12} = \text{---} + \text{---} = \text{---} = \text{---}$

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

3.  $\frac{1}{2} + \frac{5}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

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

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

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

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

8.  $\frac{4}{7} - \frac{1}{14} = \text{---} - \text{---} = \text{---} = \text{---}$

9.  $\frac{9}{20} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{4} \div \frac{15}{16} = \text{---} \times \text{---} = \text{---} = \text{---}$

## Operations with Two Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{1}{6} + \frac{7}{12} = \frac{2}{12} + \frac{7}{12} = \frac{9}{12} = \frac{3}{4}$$

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

$$3. \quad \frac{1}{2} + \frac{5}{18} = \frac{9}{18} + \frac{5}{18} = \frac{14}{18} = \frac{7}{9}$$

$$4. \quad \frac{1}{2} + \frac{3}{10} = \frac{5}{10} + \frac{3}{10} = \frac{8}{10} = \frac{4}{5}$$

$$5. \quad \frac{5}{6} \times \frac{3}{4} = \frac{15}{24} = \frac{5}{8}$$

$$6. \quad \frac{5}{17} \times \frac{1}{5} = \frac{5}{85} = \frac{1}{17}$$

$$7. \quad \frac{5}{6} - \frac{1}{6} = \frac{5}{6} - \frac{1}{6} = \frac{4}{6} = \frac{2}{3}$$

$$8. \quad \frac{4}{7} - \frac{1}{14} = \frac{8}{14} - \frac{1}{14} = \frac{7}{14} = \frac{1}{2}$$

$$9. \quad \frac{9}{20} \div \frac{1}{2} = \frac{9}{20} \times \frac{2}{1} = \frac{18}{20} = \frac{9}{10}$$

$$10. \quad \frac{1}{4} \div \frac{15}{16} = \frac{1}{4} \times \frac{16}{15} = \frac{16}{60} = \frac{4}{15}$$

# Operations with Two Fractions (D)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

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

2.  $\frac{2}{7} + \frac{3}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{5}{8} \times \frac{2}{9} = \underline{\quad} = \underline{\quad}$

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

5.  $\frac{10}{17} \times \frac{1}{5} = \underline{\quad} = \underline{\quad}$

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

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

8.  $\frac{2}{3} \div \frac{12}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{1}{8} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{3} + \frac{5}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (D) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{1}{4} \times \frac{4}{7} = \frac{4}{28} = \frac{1}{7}$$

$$2. \quad \frac{2}{7} + \frac{3}{14} = \frac{4}{14} + \frac{3}{14} = \frac{7}{14} = \frac{1}{2}$$

$$3. \quad \frac{5}{8} \times \frac{2}{9} = \frac{10}{72} = \frac{5}{36}$$

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

$$5. \quad \frac{10}{17} \times \frac{1}{5} = \frac{10}{85} = \frac{2}{17}$$

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

$$7. \quad \frac{2}{3} - \frac{1}{6} = \frac{4}{6} - \frac{1}{6} = \frac{3}{6} = \frac{1}{2}$$

$$8. \quad \frac{2}{3} \div \frac{12}{17} = \frac{2}{3} \times \frac{17}{12} = \frac{34}{36} = \frac{17}{18}$$

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

$$10. \quad \frac{1}{3} + \frac{5}{12} = \frac{4}{12} + \frac{5}{12} = \frac{9}{12} = \frac{3}{4}$$



# Operations with Two Fractions (E)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

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

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

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

4.  $\frac{9}{20} \div \frac{3}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

5.  $\frac{1}{2} - \frac{1}{10} = \text{---} - \text{---} = \text{---} = \text{---}$

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

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

8.  $\frac{2}{3} \times \frac{13}{18} = \text{---} = \text{---}$

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

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

## Operations with Two Fractions (E) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{4}{15} \div \frac{3}{5} = \frac{4}{15} \times \frac{5}{3} = \frac{20}{45} = \frac{4}{9}$$

$$2. \quad \frac{3}{4} + \frac{1}{12} = \frac{9}{12} + \frac{1}{12} = \frac{10}{12} = \frac{5}{6}$$

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

$$4. \quad \frac{9}{20} \div \frac{3}{5} = \frac{9}{20} \times \frac{5}{3} = \frac{45}{60} = \frac{3}{4}$$

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

$$6. \quad \frac{2}{5} \times \frac{3}{4} = \frac{6}{20} = \frac{3}{10}$$

$$7. \quad \frac{5}{6} - \frac{1}{2} = \frac{5}{6} - \frac{3}{6} = \frac{2}{6} = \frac{1}{3}$$

$$8. \quad \frac{2}{3} \times \frac{13}{18} = \frac{26}{54} = \frac{13}{27}$$

$$9. \quad \frac{1}{2} + \frac{1}{10} = \frac{5}{10} + \frac{1}{10} = \frac{6}{10} = \frac{3}{5}$$

$$10. \quad \frac{4}{7} \times \frac{1}{2} = \frac{4}{14} = \frac{2}{7}$$

## Operations with Two Fractions (F)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{1}{7} \div \frac{11}{14} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

6.  $\frac{4}{19} \times \frac{1}{2} = \text{---} = \text{---}$

7.  $\frac{3}{13} \times \frac{1}{3} = \text{---} = \text{---}$

8.  $\frac{13}{15} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

9.  $\frac{2}{3} - \frac{5}{12} = \text{---} - \text{---} = \text{---} = \text{---}$

10.  $\frac{1}{5} + \frac{3}{10} = \text{---} + \text{---} = \text{---} = \text{---}$

## Operations with Two Fractions (F) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{1}{7} \div \frac{11}{14} = \frac{1}{7} \times \frac{14}{11} = \frac{14}{77} = \frac{2}{11}$$

$$2. \quad \frac{1}{4} \div \frac{5}{6} = \frac{1}{4} \times \frac{6}{5} = \frac{6}{20} = \frac{3}{10}$$

$$3. \quad \frac{5}{14} \div \frac{1}{2} = \frac{5}{14} \times \frac{2}{1} = \frac{10}{14} = \frac{5}{7}$$

$$4. \quad \frac{3}{14} \times \frac{1}{6} = \frac{3}{84} = \frac{1}{28}$$

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

$$6. \quad \frac{4}{19} \times \frac{1}{2} = \frac{4}{38} = \frac{2}{19}$$

$$7. \quad \frac{3}{13} \times \frac{1}{3} = \frac{3}{39} = \frac{1}{13}$$

$$8. \quad \frac{13}{15} - \frac{2}{3} = \frac{13}{15} - \frac{10}{15} = \frac{3}{15} = \frac{1}{5}$$

$$9. \quad \frac{2}{3} - \frac{5}{12} = \frac{8}{12} - \frac{5}{12} = \frac{3}{12} = \frac{1}{4}$$

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

# Operations with Two Fractions (G)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{7}{8} - \frac{1}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{9}{14} \times \frac{1}{3} = \underline{\quad} = \underline{\quad}$

4.  $\frac{4}{7} \div \frac{6}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{7} \div \frac{9}{14} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7.  $\frac{1}{2} \div \frac{17}{20} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9.  $\frac{1}{3} \times \frac{6}{13} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{2} + \frac{1}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (G) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{7}{8} - \frac{1}{8} = \frac{7}{8} - \frac{1}{8} = \frac{6}{8} = \frac{3}{4}$$

$$2. \quad \frac{1}{5} + \frac{11}{20} = \frac{4}{20} + \frac{11}{20} = \frac{15}{20} = \frac{3}{4}$$

$$3. \quad \frac{9}{14} \times \frac{1}{3} = \frac{9}{42} = \frac{3}{14}$$

$$4. \quad \frac{4}{7} \div \frac{6}{7} = \frac{4}{7} \times \frac{7}{6} = \frac{28}{42} = \frac{2}{3}$$

$$5. \quad \frac{1}{7} \div \frac{9}{14} = \frac{1}{7} \times \frac{14}{9} = \frac{14}{63} = \frac{2}{9}$$

$$6. \quad \frac{3}{8} - \frac{1}{8} = \frac{3}{8} - \frac{1}{8} = \frac{2}{8} = \frac{1}{4}$$

$$7. \quad \frac{1}{2} \div \frac{17}{20} = \frac{1}{2} \times \frac{20}{17} = \frac{20}{34} = \frac{10}{17}$$

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

$$9. \quad \frac{1}{3} \times \frac{6}{13} = \frac{6}{39} = \frac{2}{13}$$

$$10. \quad \frac{1}{2} + \frac{1}{6} = \frac{3}{6} + \frac{1}{6} = \frac{4}{6} = \frac{2}{3}$$

# Operations with Two Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{6}{7} \div \frac{13}{14} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3.  $\frac{1}{10} \div \frac{1}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

4.  $\frac{1}{6} + \frac{7}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

5.  $\frac{1}{15} \div \frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

6.  $\frac{17}{18} - \frac{1}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

7.  $\frac{7}{10} - \frac{1}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

8.  $\frac{5}{16} \times \frac{1}{5} = \text{---} = \text{---}$

9.  $\frac{5}{6} \times \frac{3}{4} = \text{---} = \text{---}$

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

## Operations with Two Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{6}{7} \div \frac{13}{14} = \frac{6}{7} \times \frac{14}{13} = \frac{84}{91} = \frac{12}{13}$$

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

$$3. \quad \frac{1}{10} \div \frac{1}{8} = \frac{1}{10} \times \frac{8}{1} = \frac{8}{10} = \frac{4}{5}$$

$$4. \quad \frac{1}{6} + \frac{7}{18} = \frac{3}{18} + \frac{7}{18} = \frac{10}{18} = \frac{5}{9}$$

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

$$6. \quad \frac{17}{18} - \frac{1}{2} = \frac{17}{18} - \frac{9}{18} = \frac{8}{18} = \frac{4}{9}$$

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

$$8. \quad \frac{5}{16} \times \frac{1}{5} = \frac{5}{80} = \frac{1}{16}$$

$$9. \quad \frac{5}{6} \times \frac{3}{4} = \frac{15}{24} = \frac{5}{8}$$

$$10. \quad \frac{2}{5} \times \frac{1}{4} = \frac{2}{20} = \frac{1}{10}$$



# Operations with Two Fractions (I)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{7}{8} \times \frac{8}{11} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{1}{5} + \frac{3}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

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

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

10.  $\frac{5}{8} - \frac{3}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (I) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{7}{8} \times \frac{8}{11} = \frac{56}{88} = \frac{7}{11}$$

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

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

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

$$5. \quad \frac{2}{3} \div \frac{4}{5} = \frac{2}{3} \times \frac{5}{4} = \frac{10}{12} = \frac{5}{6}$$

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

$$7. \quad \frac{1}{5} \div \frac{3}{10} = \frac{1}{5} \times \frac{10}{3} = \frac{10}{15} = \frac{2}{3}$$

$$8. \quad \frac{6}{7} \times \frac{1}{2} = \frac{6}{14} = \frac{3}{7}$$

$$9. \quad \frac{1}{2} \div \frac{7}{8} = \frac{1}{2} \times \frac{8}{7} = \frac{8}{14} = \frac{4}{7}$$

$$10. \quad \frac{5}{8} - \frac{3}{8} = \frac{5}{8} - \frac{3}{8} = \frac{2}{8} = \frac{1}{4}$$

# Operations with Two Fractions (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{3}{20} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

2.  $\frac{5}{8} \times \frac{7}{10} = \text{---} = \text{---}$

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

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

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

6.  $\frac{1}{3} + \frac{1}{6} = \text{---} + \text{---} = \text{---} = \text{---}$

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

8.  $\frac{1}{2} \div \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

## Operations with Two Fractions (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{3}{20} \div \frac{1}{4} = \frac{3}{20} \times \frac{4}{1} = \frac{12}{20} = \frac{3}{5}$$

$$2. \quad \frac{5}{8} \times \frac{7}{10} = \frac{35}{80} = \frac{7}{16}$$

$$3. \quad \frac{8}{9} \times \frac{1}{4} = \frac{8}{36} = \frac{2}{9}$$

$$4. \quad \frac{1}{3} \times \frac{3}{14} = \frac{3}{42} = \frac{1}{14}$$

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

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

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

$$8. \quad \frac{1}{2} \div \frac{5}{6} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

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

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