

# Operations with Two Fractions (A)

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

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

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

Calculate each result.

$$1. \quad \frac{43}{10} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

Inversion                      Solve                      Simplify                      Convert ↓

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

$$3. \quad \frac{10}{3} \times \frac{9}{4} = \text{---} = \text{---} = \text{---}$$

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

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

$$6. \quad \frac{13}{3} - \frac{7}{3} = \text{---} = \text{---} = \text{---}$$

$$7. \quad \frac{5}{2} \div \frac{25}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$8. \quad \frac{5}{2} + \frac{9}{2} = \text{---} = \text{---} = \text{---}$$

$$9. \quad \frac{5}{2} + \frac{5}{2} = \text{---} = \text{---} = \text{---}$$

$$10. \quad \frac{5}{4} - \frac{3}{4} = \text{---} = \text{---}$$

## Operations with Two Fractions (A) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{43}{10} \div \frac{5}{2} = \frac{43}{10} \times \frac{2}{5} = \frac{86}{50} = \frac{43}{25} = 1\frac{18}{25}$$

$$2. \quad \frac{12}{7} \times \frac{3}{2} = \frac{36}{14} = \frac{18}{7} = 2\frac{4}{7}$$

$$3. \quad \frac{10}{3} \times \frac{9}{4} = \frac{90}{12} = \frac{15}{2} = 7\frac{1}{2}$$

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

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

$$6. \quad \frac{13}{3} - \frac{7}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$7. \quad \frac{5}{2} \div \frac{25}{9} = \frac{5}{2} \times \frac{9}{25} = \frac{45}{50} = \frac{9}{10}$$

$$8. \quad \frac{5}{2} + \frac{9}{2} = \frac{14}{2} = \frac{7}{1} = 7$$

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

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

# Operations with Two Fractions (B)

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

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

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

Calculate each result.

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

2.  $\frac{46}{19} \times \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5.  $\frac{14}{13} \times \frac{5}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{13}{4} - \frac{9}{4} = \underline{\quad} =$

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

8.  $\frac{31}{9} \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{9}{8} + \frac{35}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{9}{4} + \frac{9}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (B) Answers

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

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

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

Calculate each result.

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

$$2. \quad \frac{46}{19} \times \frac{7}{6} = \frac{322}{114} = \frac{161}{57} = 2\frac{47}{57}$$

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

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

$$5. \quad \frac{14}{13} \times \frac{5}{4} = \frac{70}{52} = \frac{35}{26} = 1\frac{9}{26}$$

$$6. \quad \frac{13}{4} - \frac{9}{4} = \frac{4}{4} = 1$$

$$7. \quad \frac{5}{2} \div \frac{3}{2} = \frac{5}{2} \times \frac{2}{3} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$8. \quad \frac{31}{9} \times \frac{15}{8} = \frac{465}{72} = \frac{155}{24} = 6\frac{11}{24}$$

$$9. \quad \frac{9}{8} + \frac{35}{8} = \frac{44}{8} = \frac{11}{2} = 5\frac{1}{2}$$

$$10. \quad \frac{9}{4} + \frac{9}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

# Operations with Two Fractions (C)

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

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

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

Calculate each result.

1.  $\frac{5}{3} \times \frac{18}{13} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

2.  $\frac{25}{9} - \frac{10}{9} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

3.  $\frac{15}{8} - \frac{7}{8} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

4.  $\frac{11}{9} \times \frac{34}{11} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

5.  $\frac{4}{7} \times \frac{11}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $\frac{9}{4} + \frac{15}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

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

9.  $\frac{7}{4} + \frac{11}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{30}{7} \div \frac{5}{3} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Operations with Two Fractions (C) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{3} \times \frac{18}{13} = \frac{90}{39} = \frac{30}{13} = 2\frac{4}{13}$$

$$2. \quad \frac{25}{9} - \frac{10}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$3. \quad \frac{15}{8} - \frac{7}{8} = \frac{8}{8} = 1$$

$$4. \quad \frac{11}{9} \times \frac{34}{11} = \frac{374}{99} = \frac{34}{9} = 3\frac{7}{9}$$

$$5. \quad \frac{4}{7} \times \frac{11}{4} = \frac{44}{28} = \frac{11}{7} = 1\frac{4}{7}$$

$$6. \quad \frac{9}{4} + \frac{15}{4} = \frac{24}{4} = \frac{6}{1} = 6$$

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

$$8. \quad \frac{1}{7} + \frac{13}{7} = \frac{14}{7} = \frac{2}{1} = 2$$

$$9. \quad \frac{7}{4} + \frac{11}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$10. \quad \frac{30}{7} \div \frac{5}{3} = \frac{30}{7} \times \frac{3}{5} = \frac{90}{35} = \frac{18}{7} = 2\frac{4}{7}$$

# Operations with Two Fractions (D)

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

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

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

Calculate each result.

1.  $\frac{5}{2} \times \frac{6}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

5.  $\frac{25}{6} \div \frac{11}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{19}{7} + \frac{16}{7} = \underline{\quad} = \underline{\quad} =$

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

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

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

10.  $\frac{5}{6} \times \frac{37}{10} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (D) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{2} \times \frac{6}{7} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

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

$$3. \quad \frac{5}{2} + \frac{7}{2} = \frac{12}{2} = \frac{6}{1} = 6$$

$$4. \quad \frac{19}{4} - \frac{9}{4} = \frac{10}{4} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{25}{6} \div \frac{11}{4} = \frac{25}{6} \times \frac{4}{11} = \frac{100}{66} = \frac{50}{33} = 1\frac{17}{33}$$

$$6. \quad \frac{19}{7} + \frac{16}{7} = \frac{35}{7} = \frac{5}{1} = 5$$

$$7. \quad \frac{1}{2} \times \frac{14}{11} = \frac{14}{22} = \frac{7}{11}$$

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

$$9. \quad \frac{4}{3} \div \frac{8}{3} = \frac{4}{3} \times \frac{3}{8} = \frac{12}{24} = \frac{1}{2}$$

$$10. \quad \frac{5}{6} \times \frac{37}{10} = \frac{185}{60} = \frac{37}{12} = 3\frac{1}{12}$$

# Operations with Two Fractions (E)

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

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

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

Calculate each result.

1.  $\frac{3}{2} \times \frac{16}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{25}{7} \times \frac{11}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{3}{2} \div \frac{27}{11} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{10}{3} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{25}{6} - \frac{13}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{26}{9} \div \frac{66}{17} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{6}{5} \div \frac{14}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

## Operations with Two Fractions (E) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{3}{2} \times \frac{16}{5} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$$

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

$$3. \quad \frac{25}{7} \times \frac{11}{5} = \frac{275}{35} = \frac{55}{7} = 7\frac{6}{7}$$

$$4. \quad \frac{3}{2} \div \frac{27}{11} = \frac{3}{2} \times \frac{11}{27} = \frac{33}{54} = \frac{11}{18}$$

$$5. \quad \frac{10}{3} \times \frac{7}{4} = \frac{70}{12} = \frac{35}{6} = 5\frac{5}{6}$$

$$6. \quad \frac{25}{6} - \frac{13}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$7. \quad \frac{26}{9} \div \frac{66}{17} = \frac{26}{9} \times \frac{17}{66} = \frac{442}{594} = \frac{221}{297}$$

$$8. \quad \frac{6}{5} \div \frac{14}{5} = \frac{6}{5} \times \frac{5}{14} = \frac{30}{70} = \frac{3}{7}$$

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

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

# Operations with Two Fractions (F)

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

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

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

Calculate each result.

1.  $\frac{18}{5} \times \frac{2}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{11}{8} \div \frac{11}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6.  $\frac{41}{18} \div \frac{8}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{5}{2} + \frac{25}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9.  $\frac{19}{4} - \frac{11}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

## Operations with Two Fractions (F) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{18}{5} \times \frac{2}{3} = \frac{36}{15} = \frac{12}{5} = 2\frac{2}{5}$$

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

$$3. \quad \frac{11}{8} \div \frac{11}{6} = \frac{11}{8} \times \frac{6}{11} = \frac{66}{88} = \frac{3}{4}$$

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

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

$$6. \quad \frac{41}{18} \div \frac{8}{3} = \frac{41}{18} \times \frac{3}{8} = \frac{123}{144} = \frac{41}{48}$$

$$7. \quad \frac{5}{2} + \frac{25}{6} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

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

$$9. \quad \frac{19}{4} - \frac{11}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

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

# Operations with Two Fractions (G)

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

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

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

Calculate each result.

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

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

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

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

5.  $\frac{27}{8} - \frac{17}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{56}{15} \div \frac{12}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{31}{8} - \frac{11}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{81}{20} \times \frac{1}{6} = \underline{\quad} = \underline{\quad}$

9.  $\frac{3}{8} \div \frac{17}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

## Operations with Two Fractions (G) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{3} \times \frac{7}{5} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$2. \quad \frac{9}{4} - \frac{3}{4} = \frac{6}{4} = \frac{3}{2} = 1\frac{1}{2}$$

$$3. \quad \frac{8}{5} \times \frac{3}{8} = \frac{24}{40} = \frac{3}{5}$$

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

$$5. \quad \frac{27}{8} - \frac{17}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$6. \quad \frac{56}{15} \div \frac{12}{7} = \frac{56}{15} \times \frac{7}{12} = \frac{392}{180} = \frac{98}{45} = 2\frac{8}{45}$$

$$7. \quad \frac{31}{8} - \frac{11}{8} = \frac{20}{8} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \quad \frac{81}{20} \times \frac{1}{6} = \frac{81}{120} = \frac{27}{40}$$

$$9. \quad \frac{3}{8} \div \frac{17}{4} = \frac{3}{8} \times \frac{4}{17} = \frac{12}{136} = \frac{3}{34}$$

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

# Operations with Two Fractions (H)

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

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

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

Calculate each result.

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

2.  $\frac{23}{9} \div \frac{17}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5.  $\frac{34}{11} \times \frac{5}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{19}{9} - \frac{4}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{22}{5} - \frac{12}{5} = \underline{\quad} = \underline{\quad} =$

8.  $\frac{1}{2} \div \frac{17}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{17}{9} \times \frac{58}{17} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{5}{8} + \frac{13}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (H) Answers

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

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

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

Calculate each result.

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

$$2. \quad \frac{23}{9} \div \frac{17}{6} = \frac{23}{9} \times \frac{6}{17} = \frac{138}{153} = \frac{46}{51}$$

$$3. \quad \frac{9}{8} \div \frac{3}{2} = \frac{9}{8} \times \frac{2}{3} = \frac{18}{24} = \frac{3}{4}$$

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

$$5. \quad \frac{34}{11} \times \frac{5}{6} = \frac{170}{66} = \frac{85}{33} = 2\frac{19}{33}$$

$$6. \quad \frac{19}{9} - \frac{4}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$7. \quad \frac{22}{5} - \frac{12}{5} = \frac{10}{5} = \frac{2}{1} = 2$$

$$8. \quad \frac{1}{2} \div \frac{17}{4} = \frac{1}{2} \times \frac{4}{17} = \frac{4}{34} = \frac{2}{17}$$

$$9. \quad \frac{17}{9} \times \frac{58}{17} = \frac{986}{153} = \frac{58}{9} = 6\frac{4}{9}$$

$$10. \quad \frac{5}{8} + \frac{13}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

# Operations with Two Fractions (I)

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

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

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

Calculate each result.

1.  $\frac{22}{7} \times \frac{9}{4} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

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

4.  $\frac{9}{2} \times \frac{13}{9} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

5.  $\frac{5}{3} \div \frac{19}{6} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $\frac{7}{5} \div \frac{22}{5} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

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

9.  $\frac{19}{6} - \frac{5}{2} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{1}{2} \div \frac{19}{16} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Operations with Two Fractions (I) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{22}{7} \times \frac{9}{4} = \frac{198}{28} = \frac{99}{14} = 7\frac{1}{14}$$

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

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

$$4. \quad \frac{9}{2} \times \frac{13}{9} = \frac{117}{18} = \frac{13}{2} = 6\frac{1}{2}$$

$$5. \quad \frac{5}{3} \div \frac{19}{6} = \frac{5}{3} \times \frac{6}{19} = \frac{30}{57} = \frac{10}{19}$$

$$6. \quad \frac{7}{5} \div \frac{22}{5} = \frac{7}{5} \times \frac{5}{22} = \frac{35}{110} = \frac{7}{22}$$

$$7. \quad \frac{10}{3} - \frac{4}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$8. \quad \frac{1}{3} \times \frac{12}{5} = \frac{12}{15} = \frac{4}{5}$$

$$9. \quad \frac{19}{6} - \frac{5}{2} = \frac{4}{6} = \frac{2}{3}$$

$$10. \quad \frac{1}{2} \div \frac{19}{16} = \frac{1}{2} \times \frac{16}{19} = \frac{16}{38} = \frac{8}{19}$$

## Operations with Two Fractions (J)

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

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

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

Calculate each result.

1.  $\frac{12}{7} \times \frac{61}{18} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{2}{3} \times \frac{24}{11} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{15}{8} \div \frac{7}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

8.  $\frac{1}{3} + \frac{14}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{5}{4} \div \frac{37}{18} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{12}{7} \times \frac{61}{18} = \frac{732}{126} = \frac{122}{21} = 5\frac{17}{21}$$

$$2. \quad \frac{2}{3} \times \frac{24}{11} = \frac{48}{33} = \frac{16}{11} = 1\frac{5}{11}$$

$$3. \quad \frac{15}{8} \div \frac{7}{4} = \frac{15}{8} \times \frac{4}{7} = \frac{60}{56} = \frac{15}{14} = 1\frac{1}{14}$$

$$4. \quad \frac{1}{3} \times \frac{18}{7} = \frac{18}{21} = \frac{6}{7}$$

$$5. \quad \frac{2}{3} \div \frac{13}{3} = \frac{2}{3} \times \frac{3}{13} = \frac{6}{39} = \frac{2}{13}$$

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

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

$$8. \quad \frac{1}{3} + \frac{14}{3} = \frac{15}{3} = \frac{5}{1} = 5$$

$$9. \quad \frac{5}{4} \div \frac{37}{18} = \frac{5}{4} \times \frac{18}{37} = \frac{90}{148} = \frac{45}{74}$$

$$10. \quad \frac{9}{2} - \frac{1}{2} = \frac{8}{2} = \frac{4}{1} = 4$$