

Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{5}{6} - \frac{1}{2} = \frac{\text{---}}{\text{Denominator}} = \frac{\text{---}}{\text{Solve}} = \frac{\text{---}}{\text{Simplify}}$

2. $\frac{1}{8} \times \frac{14}{17} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

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

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

5. $\frac{2}{7} + \frac{5}{14} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

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

7. $\frac{3}{5} \times \frac{3}{13} = \frac{\text{---}}{\text{---}}$

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

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

10. $\frac{1}{12} \div \frac{7}{8} = \frac{\text{---}}{\text{---}} \times \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

Operations with Two Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad \frac{1}{8} \times \frac{14}{17} = \frac{14}{136} = \frac{7}{68}$$

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

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

$$5. \quad \frac{2}{7} + \frac{5}{14} = \frac{4}{14} + \frac{5}{14} = \frac{9}{14}$$

$$6. \quad \frac{2}{3} \times \frac{5}{8} = \frac{10}{24} = \frac{5}{12}$$

$$7. \quad \frac{3}{5} \times \frac{3}{13} = \frac{9}{65}$$

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

$$9. \quad \frac{5}{8} + \frac{1}{4} = \frac{5}{8} + \frac{2}{8} = \frac{7}{8}$$

$$10. \quad \frac{1}{12} \div \frac{7}{8} = \frac{1}{12} \times \frac{8}{7} = \frac{8}{84} = \frac{2}{21}$$

Operations with Two Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

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

8. $\frac{1}{9} + \frac{5}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

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

Operations with Two Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad \frac{4}{9} \times \frac{8}{17} = \frac{32}{153}$$

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

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

$$5. \quad \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

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

$$7. \quad \frac{1}{3} \div \frac{4}{5} = \frac{1}{3} \times \frac{5}{4} = \frac{5}{12}$$

$$8. \quad \frac{1}{9} + \frac{5}{6} = \frac{2}{18} + \frac{15}{18} = \frac{17}{18}$$

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

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

Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{5}{6} + \frac{1}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{2}{7} \div \frac{3}{8} = \text{---} \times \text{---} = \text{---}$

3. $\frac{17}{19} \times \frac{5}{6} = \text{---}$

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

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

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

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

8. $\frac{2}{5} + \frac{11}{20} = \text{---} + \text{---} = \text{---}$

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

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

Operations with Two Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{5}{6} + \frac{1}{18} = \frac{15}{18} + \frac{1}{18} = \frac{16}{18} = \frac{8}{9}$$

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

$$3. \frac{17}{19} \times \frac{5}{6} = \frac{85}{114}$$

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

$$5. \frac{9}{20} \times \frac{3}{4} = \frac{27}{80}$$

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

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

$$8. \frac{2}{5} + \frac{11}{20} = \frac{8}{20} + \frac{11}{20} = \frac{19}{20}$$

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

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

Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

6. $\frac{8}{19} \div \frac{5}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

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

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

10. $\frac{3}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \frac{3}{4} + \frac{1}{8} = \frac{6}{8} + \frac{1}{8} = \frac{7}{8}$$

$$3. \frac{2}{9} \times \frac{1}{9} = \frac{2}{81}$$

$$4. \frac{1}{2} \times \frac{2}{13} = \frac{2}{26} = \frac{1}{13}$$

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

$$6. \frac{8}{19} \div \frac{5}{6} = \frac{8}{19} \times \frac{6}{5} = \frac{48}{95}$$

$$7. \frac{2}{5} + \frac{1}{3} = \frac{6}{15} + \frac{5}{15} = \frac{11}{15}$$

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

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

$$10. \frac{3}{14} - \frac{1}{7} = \frac{3}{14} - \frac{2}{14} = \frac{1}{14}$$

Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

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

7. $\frac{3}{7} + \frac{1}{14} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{11}{14} - \frac{5}{7} = \text{---} - \text{---} = \text{---}$

9. $\frac{3}{7} \div \frac{6}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{1}{8} \div \frac{1}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad \frac{3}{7} \times \frac{3}{7} = \frac{9}{49}$$

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

$$4. \quad \frac{2}{13} \times \frac{1}{3} = \frac{2}{39}$$

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

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

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

$$8. \quad \frac{11}{14} - \frac{5}{7} = \frac{11}{14} - \frac{10}{14} = \frac{1}{14}$$

$$9. \quad \frac{3}{7} \div \frac{6}{7} = \frac{3}{7} \times \frac{7}{6} = \frac{21}{42} = \frac{1}{2}$$

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

Operations with Two Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

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

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

6. $\frac{4}{9} + \frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

7. $\frac{7}{15} \div \frac{4}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{1}{2} + \frac{5}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

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

Operations with Two Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{7}{8} \times \frac{2}{9} = \frac{14}{72} = \frac{7}{36}$$

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

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

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

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

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

$$7. \quad \frac{7}{15} \div \frac{4}{5} = \frac{7}{15} \times \frac{5}{4} = \frac{35}{60} = \frac{7}{12}$$

$$8. \quad \frac{1}{2} + \frac{5}{12} = \frac{6}{12} + \frac{5}{12} = \frac{11}{12}$$

$$9. \quad \frac{3}{16} \times \frac{2}{9} = \frac{6}{144} = \frac{1}{24}$$

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

Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

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

4. $\frac{1}{8} + \frac{9}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

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

6. $\frac{9}{17} \div \frac{6}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $\frac{7}{12} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

10. $\frac{1}{2} \div \frac{11}{15} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

Operations with Two Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

$$2. \quad \frac{5}{7} \div \frac{4}{5} = \frac{5}{7} \times \frac{5}{4} = \frac{25}{28}$$

$$3. \quad \frac{5}{6} \times \frac{2}{5} = \frac{10}{30} = \frac{1}{3}$$

$$4. \quad \frac{1}{8} + \frac{9}{16} = \frac{2}{16} + \frac{9}{16} = \frac{11}{16}$$

$$5. \quad \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

$$6. \quad \frac{9}{17} \div \frac{6}{7} = \frac{9}{17} \times \frac{7}{6} = \frac{63}{102} = \frac{21}{34}$$

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

$$8. \quad \frac{7}{12} - \frac{1}{6} = \frac{7}{12} - \frac{2}{12} = \frac{5}{12}$$

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

$$10. \quad \frac{1}{2} \div \frac{11}{15} = \frac{1}{2} \times \frac{15}{11} = \frac{15}{22}$$

Operations with Two Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

3. $\frac{1}{4} \div \frac{5}{7} = \text{---} \times \text{---} = \text{---}$

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

5. $\frac{11}{12} - \frac{1}{2} = \text{---} - \text{---} = \text{---}$

6. $\frac{1}{2} + \frac{7}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

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

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

9. $\frac{1}{4} + \frac{11}{20} = \text{---} + \text{---} = \text{---} = \text{---}$

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

Operations with Two Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{1}{2} + \frac{5}{14} = \frac{7}{14} + \frac{5}{14} = \frac{12}{14} = \frac{6}{7}$$

$$2. \frac{13}{18} \times \frac{3}{8} = \frac{39}{144} = \frac{13}{48}$$

$$3. \frac{1}{4} \div \frac{5}{7} = \frac{1}{4} \times \frac{7}{5} = \frac{7}{20}$$

$$4. \frac{1}{3} \times \frac{7}{19} = \frac{7}{57}$$

$$5. \frac{11}{12} - \frac{1}{2} = \frac{11}{12} - \frac{6}{12} = \frac{5}{12}$$

$$6. \frac{1}{2} + \frac{7}{18} = \frac{9}{18} + \frac{7}{18} = \frac{16}{18} = \frac{8}{9}$$

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

$$8. \frac{1}{6} \times \frac{1}{2} = \frac{1}{12}$$

$$9. \frac{1}{4} + \frac{11}{20} = \frac{5}{20} + \frac{11}{20} = \frac{16}{20} = \frac{4}{5}$$

$$10. \frac{1}{2} - \frac{3}{7} = \frac{7}{14} - \frac{6}{14} = \frac{1}{14}$$

Operations with Two Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{13}{18} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

4. $\frac{8}{9} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

6. $\frac{1}{9} \times \frac{4}{5} = \underline{\quad}$

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

8. $\frac{3}{13} \times \frac{1}{4} = \underline{\quad}$

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

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

Operations with Two Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{13}{18} - \frac{1}{2} = \frac{13}{18} - \frac{9}{18} = \frac{4}{18} = \frac{2}{9}$$

$$2. \quad \frac{1}{2} - \frac{1}{12} = \frac{6}{12} - \frac{1}{12} = \frac{5}{12}$$

$$3. \quad \frac{1}{2} \div \frac{6}{7} = \frac{1}{2} \times \frac{7}{6} = \frac{7}{12}$$

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

$$5. \quad \frac{1}{5} \div \frac{5}{8} = \frac{1}{5} \times \frac{8}{5} = \frac{8}{25}$$

$$6. \quad \frac{1}{9} \times \frac{4}{5} = \frac{4}{45}$$

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

$$8. \quad \frac{3}{13} \times \frac{1}{4} = \frac{3}{52}$$

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

$$10. \quad \frac{1}{8} + \frac{5}{16} = \frac{2}{16} + \frac{5}{16} = \frac{7}{16}$$

Operations with Two Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

3. $\frac{4}{11} \div \frac{5}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

4. $\frac{11}{15} \div \frac{7}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

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

7. $\frac{1}{6} + \frac{5}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

Operations with Two Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

$$3. \quad \frac{4}{11} \div \frac{5}{8} = \frac{4}{11} \times \frac{8}{5} = \frac{32}{55}$$

$$4. \quad \frac{11}{15} \div \frac{7}{8} = \frac{11}{15} \times \frac{8}{7} = \frac{88}{105}$$

$$5. \quad \frac{5}{8} \times \frac{2}{3} = \frac{10}{24} = \frac{5}{12}$$

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

$$7. \quad \frac{1}{6} + \frac{5}{18} = \frac{3}{18} + \frac{5}{18} = \frac{8}{18} = \frac{4}{9}$$

$$8. \quad \frac{1}{6} \div \frac{2}{3} = \frac{1}{6} \times \frac{3}{2} = \frac{3}{12} = \frac{1}{4}$$

$$9. \quad \frac{5}{14} \times \frac{1}{2} = \frac{5}{28}$$

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