

# Operations with Two Fractions (H)

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

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

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

Calculate each result.

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

2.  $\frac{4}{6} - \frac{7}{11} = \text{---} - \text{---} = \text{---} = \text{---}$

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

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

5.  $\frac{1}{2} \times \frac{9}{12} = \text{---} = \text{---}$

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

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

8.  $\frac{4}{6} \div \frac{9}{12} = \text{---} \times \text{---} = \text{---} = \text{---}$

9.  $\frac{1}{2} \div \frac{10}{14} = \text{---} \times \text{---} = \text{---} = \text{---}$

10.  $\frac{4}{9} + \frac{5}{20} = \text{---} + \text{---} = \text{---} = \text{---}$

## Operations with Two Fractions (H) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{2}{3} - \frac{8}{16} = \frac{32}{48} - \frac{24}{48} = \frac{8}{48} = \frac{1}{6}$$

$$2. \quad \frac{4}{6} - \frac{7}{11} = \frac{44}{66} - \frac{42}{66} = \frac{2}{66} = \frac{1}{33}$$

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

$$4. \quad \frac{2}{3} - \frac{2}{16} = \frac{32}{48} - \frac{6}{48} = \frac{26}{48} = \frac{13}{24}$$

$$5. \quad \frac{1}{2} \times \frac{9}{12} = \frac{9}{24} = \frac{3}{8}$$

$$6. \quad \frac{3}{7} + \frac{2}{6} = \frac{18}{42} + \frac{14}{42} = \frac{32}{42} = \frac{16}{21}$$

$$7. \quad \frac{3}{7} \times \frac{1}{6} = \frac{3}{42} = \frac{1}{14}$$

$$8. \quad \frac{4}{6} \div \frac{9}{12} = \frac{4}{6} \times \frac{12}{9} = \frac{48}{54} = \frac{8}{9}$$

$$9. \quad \frac{1}{2} \div \frac{10}{14} = \frac{1}{2} \times \frac{14}{10} = \frac{14}{20} = \frac{7}{10}$$

$$10. \quad \frac{4}{9} + \frac{5}{20} = \frac{80}{180} + \frac{45}{180} = \frac{125}{180} = \frac{25}{36}$$