

# Operations with Two Fractions (I)

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

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

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

Calculate each result.

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

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

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

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

5.  $\frac{38}{17} \times \frac{3}{2} = \text{---} = \text{---} = \text{---}$

6.  $\frac{3}{4} + \frac{15}{4} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

8.  $\frac{13}{6} + \frac{5}{2} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

9.  $\frac{1}{2} \times \frac{36}{11} = \text{---} = \text{---} = \text{---}$

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

## Operations with Two Fractions (I) Answers

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

Calculate each result.

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

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

$$3. \quad \frac{8}{3} + \frac{13}{3} = \frac{8}{3} + \frac{13}{3} = \frac{21}{3} = \frac{7}{1} = 7$$

$$4. \quad \frac{13}{3} - \frac{1}{3} = \frac{13}{3} - \frac{1}{3} = \frac{12}{3} = \frac{4}{1} = 4$$

$$5. \quad \frac{38}{17} \times \frac{3}{2} = \frac{114}{34} = \frac{57}{17} = 3\frac{6}{17}$$

$$6. \quad \frac{3}{4} + \frac{15}{4} = \frac{3}{4} + \frac{15}{4} = \frac{18}{4} = \frac{9}{2} = 4\frac{1}{2}$$

$$7. \quad \frac{5}{3} \div \frac{8}{3} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

$$8. \quad \frac{13}{6} + \frac{5}{2} = \frac{13}{6} + \frac{15}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$9. \quad \frac{1}{2} \times \frac{36}{11} = \frac{36}{22} = \frac{18}{11} = 1\frac{7}{11}$$

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