

# Operations with Two Fractions (B)

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

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

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

Calculate each result.

1.  $\frac{7}{4} + \frac{18}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

2.  $\frac{1}{4} \div \frac{23}{7} = \text{---} \times \text{---} = \text{---}$

3.  $\frac{14}{9} + \frac{29}{16} = \text{---} + \text{---} = \text{---} = \text{---}$

4.  $\frac{40}{9} - \frac{11}{5} = \text{---} - \text{---} = \text{---} = \text{---}$

5.  $\frac{3}{2} + \frac{51}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

6.  $\frac{66}{17} - \frac{13}{8} = \text{---} - \text{---} = \text{---} = \text{---}$

7.  $\frac{13}{5} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

8.  $\frac{74}{17} \div \frac{5}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9.  $\frac{7}{6} \div \frac{25}{17} = \text{---} \times \text{---} = \text{---}$

10.  $\frac{9}{4} \times \frac{5}{8} = \text{---} = \text{---}$

## Operations with Two Fractions (B) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{7}{4} + \frac{18}{5} = \frac{35}{20} + \frac{72}{20} = \frac{107}{20} = 5\frac{7}{20}$$

$$2. \quad \frac{1}{4} \div \frac{23}{7} = \frac{1}{4} \times \frac{7}{23} = \frac{7}{92}$$

$$3. \quad \frac{14}{9} + \frac{29}{16} = \frac{224}{144} + \frac{261}{144} = \frac{485}{144} = 3\frac{53}{144}$$

$$4. \quad \frac{40}{9} - \frac{11}{5} = \frac{200}{45} - \frac{99}{45} = \frac{101}{45} = 2\frac{11}{45}$$

$$5. \quad \frac{3}{2} + \frac{51}{13} = \frac{39}{26} + \frac{102}{26} = \frac{141}{26} = 5\frac{11}{26}$$

$$6. \quad \frac{66}{17} - \frac{13}{8} = \frac{528}{136} - \frac{221}{136} = \frac{307}{136} = 2\frac{35}{136}$$

$$7. \quad \frac{13}{5} - \frac{2}{3} = \frac{39}{15} - \frac{10}{15} = \frac{29}{15} = 1\frac{14}{15}$$

$$8. \quad \frac{74}{17} \div \frac{5}{4} = \frac{74}{17} \times \frac{4}{5} = \frac{296}{85} = 3\frac{41}{85}$$

$$9. \quad \frac{7}{6} \div \frac{25}{17} = \frac{7}{6} \times \frac{17}{25} = \frac{119}{150}$$

$$10. \quad \frac{9}{4} \times \frac{5}{8} = \frac{45}{32} = 1\frac{13}{32}$$