

## Operations with Two Fractions (I)

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

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

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

Calculate each result.

1.  $\frac{1}{6} + \frac{9}{2} =$

2.  $\frac{49}{10} \times \frac{4}{7} =$

3.  $\frac{30}{13} \div \frac{9}{4} =$

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

5.  $\frac{5}{4} \div \frac{13}{5} =$

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

7.  $\frac{13}{8} - \frac{3}{2} =$

8.  $\frac{2}{7} \times \frac{19}{9} =$

9.  $\frac{9}{7} \div \frac{41}{9} =$

10.  $\frac{4}{9} + \frac{13}{3} =$

## Operations with Two Fractions (I) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{1}{6} + \frac{9}{2} = \frac{1}{6} + \frac{27}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$2. \quad \frac{49}{10} \times \frac{4}{7} = \frac{196}{70} = \frac{14}{5} = 2\frac{4}{5}$$

$$3. \quad \frac{30}{13} \div \frac{9}{4} = \frac{30}{13} \times \frac{4}{9} = \frac{120}{117} = \frac{40}{39} = 1\frac{1}{39}$$

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

$$5. \quad \frac{5}{4} \div \frac{13}{5} = \frac{5}{4} \times \frac{5}{13} = \frac{25}{52}$$

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

$$7. \quad \frac{13}{8} - \frac{3}{2} = \frac{13}{8} - \frac{12}{8} = \frac{1}{8}$$

$$8. \quad \frac{2}{7} \times \frac{19}{9} = \frac{38}{63}$$

$$9. \quad \frac{9}{7} \div \frac{41}{9} = \frac{9}{7} \times \frac{9}{41} = \frac{81}{287}$$

$$10. \quad \frac{4}{9} + \frac{13}{3} = \frac{4}{9} + \frac{39}{9} = \frac{43}{9} = 4\frac{7}{9}$$