

## Operations with Two Fractions (H)

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

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

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

Calculate each result.

1.  $\frac{74}{15} \times \frac{1}{2} =$

2.  $\frac{16}{7} - \frac{13}{7} =$

3.  $\frac{13}{7} \times \frac{3}{2} =$

4.  $\frac{9}{8} \div \frac{28}{9} =$

5.  $\frac{11}{4} \div \frac{20}{7} =$

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

7.  $\frac{21}{10} \div \frac{5}{2} =$

8.  $\frac{20}{9} \times \frac{3}{2} =$

9.  $\frac{3}{2} + \frac{3}{2} =$

10.  $\frac{14}{5} - \frac{6}{5} =$

## Operations with Two Fractions (H) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{74}{15} \times \frac{1}{2} = \frac{74}{30} = \frac{37}{15} = 2\frac{7}{15}$$

$$2. \quad \frac{16}{7} - \frac{13}{7} = \frac{3}{7}$$

$$3. \quad \frac{13}{7} \times \frac{3}{2} = \frac{39}{14} = 2\frac{11}{14}$$

$$4. \quad \frac{9}{8} \div \frac{28}{9} = \frac{9}{8} \times \frac{9}{28} = \frac{81}{224}$$

$$5. \quad \frac{11}{4} \div \frac{20}{7} = \frac{11}{4} \times \frac{7}{20} = \frac{77}{80}$$

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

$$7. \quad \frac{21}{10} \div \frac{5}{2} = \frac{21}{10} \times \frac{2}{5} = \frac{42}{50} = \frac{21}{25}$$

$$8. \quad \frac{20}{9} \times \frac{3}{2} = \frac{60}{18} = \frac{10}{3} = 3\frac{1}{3}$$

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

$$10. \quad \frac{14}{5} - \frac{6}{5} = \frac{8}{5} = 1\frac{3}{5}$$