

# Operations with Two Fractions (G)

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

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

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

Calculate each result.

1.  $\frac{99}{20} \times \frac{3}{7} = \underline{\quad} = \underline{\quad}$

2.  $\frac{3}{2} \times \frac{23}{5} = \underline{\quad} = \underline{\quad}$

3.  $\frac{15}{4} - \frac{5}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{9}{5} - \frac{3}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5.  $\frac{11}{5} \times \frac{31}{10} = \underline{\quad} = \underline{\quad}$

6.  $\frac{5}{2} + \frac{7}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{3}{2} + \frac{34}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{9}{5} \div \frac{11}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9.  $\frac{8}{3} - \frac{11}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{6}{5} + \frac{21}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (G) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{99}{20} \times \frac{3}{7} = \frac{297}{140} = 2\frac{17}{140}$$

$$2. \quad \frac{3}{2} \times \frac{23}{5} = \frac{69}{10} = 6\frac{9}{10}$$

$$3. \quad \frac{15}{4} - \frac{5}{2} = \frac{15}{4} - \frac{10}{4} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad \frac{9}{5} - \frac{3}{2} = \frac{18}{10} - \frac{15}{10} = \frac{3}{10}$$

$$5. \quad \frac{11}{5} \times \frac{31}{10} = \frac{341}{50} = 6\frac{41}{50}$$

$$6. \quad \frac{5}{2} + \frac{7}{5} = \frac{25}{10} + \frac{14}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$7. \quad \frac{3}{2} + \frac{34}{7} = \frac{21}{14} + \frac{68}{14} = \frac{89}{14} = 6\frac{5}{14}$$

$$8. \quad \frac{9}{5} \div \frac{11}{4} = \frac{9}{5} \times \frac{4}{11} = \frac{36}{55}$$

$$9. \quad \frac{8}{3} - \frac{11}{9} = \frac{24}{9} - \frac{11}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$10. \quad \frac{6}{5} + \frac{21}{10} = \frac{12}{10} + \frac{21}{10} = \frac{33}{10} = 3\frac{3}{10}$$