

# Operations with Two Fractions (G)

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

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

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

Calculate each result.

1.  $\frac{5}{3} \times \frac{7}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{8}{5} \times \frac{3}{8} = \underline{\quad} = \underline{\quad}$

4.  $\frac{3}{4} \div \frac{5}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{27}{8} - \frac{17}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{56}{15} \div \frac{12}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{31}{8} - \frac{11}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{81}{20} \times \frac{1}{6} = \underline{\quad} = \underline{\quad}$

9.  $\frac{3}{8} \div \frac{17}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{3} + \frac{5}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (G) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{3} \times \frac{7}{5} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$2. \quad \frac{9}{4} - \frac{3}{4} = \frac{6}{4} = \frac{3}{2} = 1\frac{1}{2}$$

$$3. \quad \frac{8}{5} \times \frac{3}{8} = \frac{24}{40} = \frac{3}{5}$$

$$4. \quad \frac{3}{4} \div \frac{5}{2} = \frac{3}{4} \times \frac{2}{5} = \frac{6}{20} = \frac{3}{10}$$

$$5. \quad \frac{27}{8} - \frac{17}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$6. \quad \frac{56}{15} \div \frac{12}{7} = \frac{56}{15} \times \frac{7}{12} = \frac{392}{180} = \frac{98}{45} = 2\frac{8}{45}$$

$$7. \quad \frac{31}{8} - \frac{11}{8} = \frac{20}{8} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \quad \frac{81}{20} \times \frac{1}{6} = \frac{81}{120} = \frac{27}{40}$$

$$9. \quad \frac{3}{8} \div \frac{17}{4} = \frac{3}{8} \times \frac{4}{17} = \frac{12}{136} = \frac{3}{34}$$

$$10. \quad \frac{1}{3} + \frac{5}{3} = \frac{6}{3} = \frac{2}{1} = 2$$