

## Mixed Operations with Two Fractions (B)

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

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

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

Calculate each result.

1.  $\frac{18}{7} + \frac{8}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{53}{16} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{9}{4} + \frac{17}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{49}{15} - \frac{11}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{32}{9} \div \frac{10}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{18}{7} \times \frac{15}{11} = \underline{\quad} = \underline{\quad}$

7.  $\frac{5}{2} - \frac{14}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{31}{8} + \frac{7}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{26}{8} \times \frac{6}{12} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{47}{13} \times \frac{17}{9} = \underline{\quad} = \underline{\quad}$

## Mixed Operations with Two Fractions (B) Answers

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

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

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

Calculate each result.

$$1. \frac{18}{7} + \frac{8}{12} = \frac{216}{84} + \frac{56}{84} = \frac{272}{84} = \frac{68}{21} = 3\frac{5}{21}$$

$$2. \frac{53}{16} \div \frac{2}{3} = \frac{53}{16} \times \frac{3}{2} = \frac{159}{32} = 4\frac{31}{32}$$

$$3. \frac{9}{4} + \frac{17}{5} = \frac{45}{20} + \frac{68}{20} = \frac{113}{20} = 5\frac{13}{20}$$

$$4. \frac{49}{15} - \frac{11}{7} = \frac{343}{105} - \frac{165}{105} = \frac{178}{105} = 1\frac{73}{105}$$

$$5. \frac{32}{9} \div \frac{10}{4} = \frac{32}{9} \times \frac{4}{10} = \frac{128}{90} = \frac{64}{45} = 1\frac{19}{45}$$

$$6. \frac{18}{7} \times \frac{15}{11} = \frac{270}{77} = 3\frac{39}{77}$$

$$7. \frac{5}{2} - \frac{14}{11} = \frac{55}{22} - \frac{28}{22} = \frac{27}{22} = 1\frac{5}{22}$$

$$8. \frac{31}{8} + \frac{7}{17} = \frac{527}{136} + \frac{56}{136} = \frac{583}{136} = 4\frac{39}{136}$$

$$9. \frac{26}{8} \times \frac{6}{12} = \frac{156}{96} = \frac{13}{8} = 1\frac{5}{8}$$

$$10. \frac{47}{13} \times \frac{17}{9} = \frac{799}{117} = 6\frac{97}{117}$$