Operations with Two Fractions (A)

Name: _____ Date: ____ Score: ____

Calculate each result.

1.
$$\frac{5}{2} + \frac{7}{2} = - - =$$

Solve Simplify Convert↓

2.
$$\frac{3}{2} \times \frac{5}{6} = - - = - -$$

3.
$$\frac{4}{3} \times \frac{9}{4} = - - =$$

4.
$$\frac{1}{5} + \frac{13}{5} =$$
 = $--$

5.
$$\frac{4}{7} \div \frac{23}{15} = --- \times --- = ---$$

6.
$$\frac{12}{5} \times \frac{5}{2} = - - =$$

7.
$$\frac{33}{8} \div \frac{21}{8} = --- \times --- = --- = ---$$

8.
$$\frac{13}{3} \div \frac{26}{9} = --- \times --- = --- = ---$$

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

10.
$$\frac{7}{3} - \frac{4}{3} = --- =$$

Operations with Two Fractions (A) Answers

Name: _____ Date: ____ Score: ____

Calculate each result.

1.
$$\frac{5}{2} + \frac{7}{2} = \frac{12}{2} = \frac{6}{1} = 6$$

2.
$$\frac{3}{2} \times \frac{5}{6} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

3.
$$\frac{4}{3} \times \frac{9}{4} = \frac{36}{12} = 3$$

4.
$$\frac{1}{5} + \frac{13}{5} = \frac{14}{5} = 2\frac{4}{5}$$

5.
$$\frac{4}{7} \div \frac{23}{15} = \frac{4}{7} \times \frac{15}{23} = \frac{60}{161}$$

6.
$$\frac{12}{5} \times \frac{5}{2} = \frac{60}{10} = 6$$

7.
$$\frac{33}{8} \div \frac{21}{8} = \frac{33}{8} \times \frac{8}{21} = \frac{264}{168} = \frac{11}{7} = 1\frac{4}{7}$$

8.
$$\frac{13}{3} \div \frac{26}{9} = \frac{13}{3} \times \frac{9}{26} = \frac{117}{78} = \frac{3}{2} = 1\frac{1}{2}$$

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

10.
$$\frac{7}{3} - \frac{4}{3} = \frac{3}{3} = 1$$