Multiplying Fractions (C)

Name: _____ Date: ____

Score:

Calculate each product.

1.
$$\frac{8}{3} \times \frac{5}{2} = --- = ---$$

2.
$$\frac{7}{5} \times \frac{5}{3} = --- = ---$$

3.
$$\frac{5}{2} \times \frac{4}{3} = --- = ---$$

4.
$$\frac{5}{4} \times \frac{4}{3} = --- = ---$$

5.
$$\frac{3}{2} \times \frac{4}{3} = --- =$$

6.
$$\frac{8}{5} \times \frac{13}{6} = --- = ---$$

7.
$$\frac{9}{7} \times \frac{8}{3} = --- = ---$$

8.
$$\frac{8}{3} \times \frac{9}{4} = --- =$$

9.
$$\frac{5}{4} \times \frac{26}{9} = --- = ---$$

10.
$$\frac{5}{3} \times \frac{15}{8} = --- = ---$$

Multiplying Fractions (C) Answers

Name: _____ Date: ____ Score: ____

Calculate each product.

1.
$$\frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

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

3.
$$\frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

4.
$$\frac{5}{4} \times \frac{4}{3} = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

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

6.
$$\frac{8}{5} \times \frac{13}{6} = \frac{104}{30} = \frac{52}{15} = 3\frac{7}{15}$$

7.
$$\frac{9}{7} \times \frac{8}{3} = \frac{72}{21} = \frac{24}{7} = 3\frac{3}{7}$$

8.
$$\frac{8}{3} \times \frac{9}{4} = \frac{72}{12} = 6$$

9.
$$\frac{5}{4} \times \frac{26}{9} = \frac{130}{36} = \frac{65}{18} = 3\frac{11}{18}$$

10.
$$\frac{5}{3} \times \frac{15}{8} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$$