

# Multiplying Fractions (A)

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

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

Score: \_\_\_\_\_ /10

Multiply, simplify and express the product as a mixed fraction if necessary.

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

2.  $\frac{2}{3} \times \frac{3}{2} = \text{---} = \text{---} = \text{---}$

3.  $\frac{2}{3} \times \frac{7}{4} = \text{---} = \text{---} = \text{---}$

4.  $\frac{17}{7} \times \frac{1}{2} = \text{---} = \text{---}$

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

6.  $\frac{3}{2} \times \frac{1}{3} = \text{---} = \text{---}$

7.  $\frac{3}{4} \times \frac{17}{6} = \text{---} = \text{---} = \text{---}$

8.  $\frac{10}{9} \times \frac{1}{2} = \text{---} = \text{---}$

9.  $\frac{7}{9} \times \frac{3}{2} = \text{---} = \text{---} = \text{---}$

10.  $\frac{23}{9} \times \frac{3}{4} = \text{---} = \text{---} = \text{---}$

## Multiplying Fractions (A) Answers

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

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

Score: \_\_\_\_\_ /10

Multiply, simplify and express the product as a mixed fraction if necessary.

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

2.  $\frac{2}{3} \times \frac{3}{2} = \frac{6}{6} = \frac{1}{1} = 1$

3.  $\frac{2}{3} \times \frac{7}{4} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$

4.  $\frac{17}{7} \times \frac{1}{2} = \frac{17}{14} = 1\frac{3}{14}$

5.  $\frac{1}{2} \times \frac{8}{3} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$

6.  $\frac{3}{2} \times \frac{1}{3} = \frac{3}{6} = \frac{1}{2}$

7.  $\frac{3}{4} \times \frac{17}{6} = \frac{51}{24} = \frac{17}{8} = 2\frac{1}{8}$

8.  $\frac{10}{9} \times \frac{1}{2} = \frac{10}{18} = \frac{5}{9}$

9.  $\frac{7}{9} \times \frac{3}{2} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$

10.  $\frac{23}{9} \times \frac{3}{4} = \frac{69}{36} = \frac{23}{12} = 1\frac{11}{12}$