

# Multiplying Fractions by Whole Numbers (E)

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

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

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

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

1.  $6 \times \frac{5}{3} = \text{---} = \text{---} =$

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

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

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

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

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

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

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

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

10.  $9 \times \frac{2}{5} = \text{---} = \text{---}$

## Multiplying Fractions by Whole Numbers (E) Answers

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

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

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

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

1.  $6 \times \frac{5}{3} = \frac{30}{3} = \frac{10}{1} = 10$

2.  $\frac{6}{5} \times 8 = \frac{48}{5} = 9\frac{3}{5}$

3.  $\frac{5}{6} \times 6 = \frac{30}{6} = \frac{5}{1} = 5$

4.  $\frac{4}{3} \times 6 = \frac{24}{3} = \frac{8}{1} = 8$

5.  $\frac{3}{2} \times 3 = \frac{9}{2} = 4\frac{1}{2}$

6.  $\frac{2}{7} \times 4 = \frac{8}{7} = 1\frac{1}{7}$

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

8.  $\frac{7}{4} \times 3 = \frac{21}{4} = 5\frac{1}{4}$

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

10.  $9 \times \frac{2}{5} = \frac{18}{5} = 3\frac{3}{5}$