

# Multiplying Fractions by Whole Numbers (G)

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

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

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

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

1.  $9 \times \frac{12}{5} = \underline{\quad} = \underline{\quad}$

2.  $2 \times \frac{7}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $8 \times \frac{8}{3} = \underline{\quad} = \underline{\quad}$

4.  $\frac{3}{2} \times 8 = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{9} \times 7 = \underline{\quad}$

6.  $3 \times \frac{7}{5} = \underline{\quad} = \underline{\quad}$

7.  $6 \times \frac{9}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $8 \times \frac{7}{5} = \underline{\quad} = \underline{\quad}$

9.  $\frac{5}{2} \times 9 = \underline{\quad} = \underline{\quad}$

10.  $\frac{11}{6} \times 5 = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions by Whole Numbers (G) Answers

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

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

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

- $9 \times \frac{12}{5} = \frac{108}{5} = 21 \frac{3}{5}$
- $2 \times \frac{7}{8} = \frac{14}{8} = \frac{7}{4} = 1 \frac{3}{4}$
- $8 \times \frac{8}{3} = \frac{64}{3} = 21 \frac{1}{3}$
- $\frac{3}{2} \times 8 = \frac{24}{2} = \frac{12}{1} = 12$
- $\frac{1}{9} \times 7 = \frac{7}{9}$
- $3 \times \frac{7}{5} = \frac{21}{5} = 4 \frac{1}{5}$
- $6 \times \frac{9}{8} = \frac{54}{8} = \frac{27}{4} = 6 \frac{3}{4}$
- $8 \times \frac{7}{5} = \frac{56}{5} = 11 \frac{1}{5}$
- $\frac{5}{2} \times 9 = \frac{45}{2} = 22 \frac{1}{2}$
- $\frac{11}{6} \times 5 = \frac{55}{6} = 9 \frac{1}{6}$