

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



# Multiplying Mixed Numbers

**Directions:** Find the product.



1.  $1\frac{2}{3} \times 4\frac{1}{6} = \underline{\hspace{2cm}}$

7.  $3\frac{4}{9} \times 2\frac{6}{8} = \underline{\hspace{2cm}}$

2.  $2\frac{1}{4} \times 3\frac{4}{5} = \underline{\hspace{2cm}}$

8.  $2\frac{3}{5} \times 6\frac{10}{12} = \underline{\hspace{2cm}}$

3.  $4\frac{2}{5} \times 3\frac{5}{6} = \underline{\hspace{2cm}}$

9.  $3\frac{5}{8} \times 8\frac{2}{5} = \underline{\hspace{2cm}}$

4.  $5\frac{6}{7} \times 1\frac{1}{3} = \underline{\hspace{2cm}}$

10.  $4\frac{4}{10} \times 3\frac{7}{8} = \underline{\hspace{2cm}}$

5.  $4\frac{8}{9} \times 2\frac{3}{4} = \underline{\hspace{2cm}}$

11.  $2\frac{5}{8} \times 3\frac{4}{15} = \underline{\hspace{2cm}}$

6.  $9\frac{2}{6} \times 3\frac{3}{8} = \underline{\hspace{2cm}}$

12.  $6\frac{6}{7} \times 1\frac{2}{3} = \underline{\hspace{2cm}}$

## ANSWER KEY

1.  $1\frac{2}{3} \times 4\frac{1}{6} = 6\frac{17}{18}$

7.  $3\frac{4}{9} \times 2\frac{6}{8} = 9\frac{17}{36}$

2.  $2\frac{1}{4} \times 3\frac{4}{5} = 8\frac{11}{20}$

8.  $2\frac{3}{5} \times 6\frac{10}{12} = 17\frac{23}{30}$

3.  $4\frac{2}{5} \times 3\frac{5}{6} = 16\frac{13}{15}$

9.  $3\frac{5}{8} \times 8\frac{2}{5} = 30\frac{9}{20}$

4.  $5\frac{6}{7} \times 1\frac{1}{3} = 7\frac{17}{21}$

10.  $4\frac{4}{10} \times 3\frac{7}{8} = 17\frac{1}{20}$

5.  $4\frac{8}{9} \times 2\frac{3}{4} = 13\frac{4}{9}$

11.  $2\frac{5}{8} \times 3\frac{4}{15} = 8\frac{23}{40}$

6.  $9\frac{2}{6} \times 3\frac{3}{8} = 31\frac{1}{2}$

12.  $6\frac{6}{7} \times 1\frac{2}{3} = 11\frac{3}{7}$