

# Multiplying Mixed Fractions (C)

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

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

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

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

1.  $2\frac{1}{8} \times 3\frac{2}{3} = \underline{\quad} = \underline{\quad}$

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

3.  $2\frac{1}{2} \times 2\frac{3}{4} = \underline{\quad} = \underline{\quad}$

4.  $4\frac{2}{3} \times 1\frac{8}{9} = \underline{\quad} = \underline{\quad}$

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

6.  $4\frac{1}{3} \times 4\frac{3}{5} = \underline{\quad} = \underline{\quad}$

7.  $1\frac{1}{2} \times 1\frac{1}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $1\frac{3}{8} \times 1\frac{1}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $1\frac{5}{6} \times 2\frac{1}{2} = \underline{\quad} = \underline{\quad}$

10.  $3\frac{1}{2} \times 1\frac{1}{2} = \underline{\quad} = \underline{\quad}$

## Multiplying Mixed Fractions (C) Answers

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

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

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

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

1.  $2\frac{1}{8} \times 3\frac{2}{3} = \frac{187}{24} = 7\frac{19}{24}$

2.  $5\frac{2}{5} \times 1\frac{3}{4} = \frac{189}{20} = 9\frac{9}{20}$

3.  $2\frac{1}{2} \times 2\frac{3}{4} = \frac{55}{8} = 6\frac{7}{8}$

4.  $4\frac{2}{3} \times 1\frac{8}{9} = \frac{238}{27} = 8\frac{22}{27}$

5.  $1\frac{4}{9} \times 5\frac{1}{2} = \frac{143}{18} = 7\frac{17}{18}$

6.  $4\frac{1}{3} \times 4\frac{3}{5} = \frac{299}{15} = 19\frac{14}{15}$

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

8.  $1\frac{3}{8} \times 1\frac{1}{7} = \frac{88}{56} = \frac{11}{7} = 1\frac{4}{7}$

9.  $1\frac{5}{6} \times 2\frac{1}{2} = \frac{55}{12} = 4\frac{7}{12}$

10.  $3\frac{1}{2} \times 1\frac{1}{2} = \frac{21}{4} = 5\frac{1}{4}$