

# Multiplying Mixed Fractions (A)

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

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

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

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

1.  $1\frac{5}{8} \times 5\frac{3}{4} = \underline{\quad} = \underline{\quad}$

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

3.  $4\frac{3}{7} \times 3\frac{3}{5} = \underline{\quad} = \underline{\quad}$

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

5.  $2\frac{3}{5} \times 2\frac{1}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7.  $5\frac{1}{2} \times 1\frac{1}{4} = \underline{\quad} = \underline{\quad}$

8.  $1\frac{1}{2} \times 1\frac{5}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $5\frac{7}{8} \times 1\frac{2}{3} = \underline{\quad} = \underline{\quad}$

10.  $2\frac{4}{9} \times 2\frac{5}{9} = \underline{\quad} = \underline{\quad}$

## Multiplying Mixed Fractions (A) Answers

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

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

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

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

1.  $1\frac{5}{8} \times 5\frac{3}{4} = \frac{299}{32} = 9\frac{11}{32}$

2.  $1\frac{1}{4} \times 2\frac{1}{3} = \frac{35}{12} = 2\frac{11}{12}$

3.  $4\frac{3}{7} \times 3\frac{3}{5} = \frac{558}{35} = 15\frac{33}{35}$

4.  $5\frac{1}{3} \times 1\frac{3}{4} = \frac{112}{12} = \frac{28}{3} = 9\frac{1}{3}$

5.  $2\frac{3}{5} \times 2\frac{1}{7} = \frac{195}{35} = \frac{39}{7} = 5\frac{4}{7}$

6.  $4\frac{3}{4} \times 1\frac{1}{6} = \frac{133}{24} = 5\frac{13}{24}$

7.  $5\frac{1}{2} \times 1\frac{1}{4} = \frac{55}{8} = 6\frac{7}{8}$

8.  $1\frac{1}{2} \times 1\frac{5}{6} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$

9.  $5\frac{7}{8} \times 1\frac{2}{3} = \frac{235}{24} = 9\frac{19}{24}$

10.  $2\frac{4}{9} \times 2\frac{5}{9} = \frac{506}{81} = 6\frac{20}{81}$