

# Multiplying Mixed Fractions (I)

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

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

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

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

1.  $4\frac{7}{8} \times 1\frac{1}{4} = \underline{\quad} = \underline{\quad}$

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

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

4.  $5\frac{2}{5} \times 4\frac{1}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6.  $1\frac{1}{8} \times 4\frac{3}{7} = \underline{\quad} = \underline{\quad}$

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

8.  $3\frac{6}{7} \times 5\frac{5}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10.  $2\frac{1}{3} \times 4\frac{2}{3} = \underline{\quad} = \underline{\quad}$

## Multiplying Mixed Fractions (I) Answers

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

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

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

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

1.  $4\frac{7}{8} \times 1\frac{1}{4} = \frac{195}{32} = 6\frac{3}{32}$

2.  $5\frac{1}{2} \times 2\frac{1}{4} = \frac{99}{8} = 12\frac{3}{8}$

3.  $2\frac{2}{7} \times 2\frac{1}{8} = \frac{272}{56} = \frac{34}{7} = 4\frac{6}{7}$

4.  $5\frac{2}{5} \times 4\frac{1}{6} = \frac{675}{30} = \frac{45}{2} = 22\frac{1}{2}$

5.  $3\frac{5}{8} \times 5\frac{3}{7} = \frac{1102}{56} = \frac{551}{28} = 19\frac{19}{28}$

6.  $1\frac{1}{8} \times 4\frac{3}{7} = \frac{279}{56} = 4\frac{55}{56}$

7.  $1\frac{1}{2} \times 3\frac{1}{2} = \frac{21}{4} = 5\frac{1}{4}$

8.  $3\frac{6}{7} \times 5\frac{5}{6} = \frac{945}{42} = \frac{45}{2} = 22\frac{1}{2}$

9.  $2\frac{1}{9} \times 3\frac{8}{9} = \frac{665}{81} = 8\frac{17}{81}$

10.  $2\frac{1}{3} \times 4\frac{2}{3} = \frac{98}{9} = 10\frac{8}{9}$