



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

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

**Multiply the mixed numbers. Simplify your answer.***Solve for x. Show your work.*

1.  $1\frac{1}{3} \times 1\frac{1}{4}$

2.  $3\frac{1}{4} \times 1\frac{1}{4}$

3.  $2\frac{1}{2} \times 2\frac{1}{3}$

4.  $2\frac{1}{2} \times 3\frac{1}{3}$

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

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

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

8.  $2\frac{1}{4} \times 3\frac{1}{2}$

**Multiply the mixed numbers. Simplify your answer. – Answer Key**

1.  $1\frac{1}{3} \times 1\frac{1}{4}$   
 **$1\frac{2}{3}$**

2.  $3\frac{1}{4} \times 1\frac{1}{4}$   
 **$4\frac{1}{16}$**

3.  $2\frac{1}{2} \times 2\frac{1}{3}$   
 **$5\frac{5}{6}$**

4.  $2\frac{1}{2} \times 3\frac{1}{3}$   
 **$8\frac{1}{3}$**

5.  $2\frac{1}{4} \times 3\frac{1}{2}$   
 **$7\frac{7}{8}$**

6.  $2\frac{1}{4} \times 2\frac{1}{3}$   
 **$5\frac{1}{4}$**

7.  $3\frac{1}{2} \times 1\frac{1}{4}$   
 **$4\frac{3}{8}$**

8.  $2\frac{1}{4} \times 3\frac{1}{2}$   
 **$7\frac{7}{8}$**