

Skill: Multiplying Mixed Numbers**Investigation 3****Bits and Pieces II**

Find each product.

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

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

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

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

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

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

7. $3\frac{1}{3} \times 3\frac{3}{10}$

8. $5\frac{1}{2} \times \frac{2}{5}$

9. $1\frac{2}{3} \times 3\frac{3}{4}$

10. Ken used all of a piece of lumber to build a bookshelf. If he made three shelves that are each $2\frac{1}{2}$ feet long, how long was the piece of lumber?
11. Deanna's cake recipe needs to be doubled for a party. How much of each ingredient should Deanna use?

Cake Recipe		
<i>ingredient</i>	<i>amount</i>	<i>doubled amount</i>
flour	$2\frac{1}{4}$ cups	
sugar	$1\frac{3}{4}$ cups	
butter	$1\frac{1}{2}$ cups	
milk	$\frac{3}{4}$ cup	