Name $\qquad$ Date: $\qquad$

### 5.6 Milestone HW

1. Which is greater? How do you know? $\frac{8}{3} \times \frac{9}{7}$ or $\frac{8}{3} \times \frac{9}{4}$
2. Sam sold $1 / 4$ of his raffle tickets. He has 60 left to sell. How many tickets has he sold? Draw a picture or diagram that explains your thinking.
3. Write an equation to match this picture and calculate the total area of the rectangle.

4. What's the greatest product you can make using only the whole numbers 1-9 no more than one time each?


How do you know it's the greatest product?

