

Homework

Draw a rectangle. Find the tens product, the ones product, and the total product. The first one is done for you.

1. 5×39

39 =	30	+	9	
5	$5 \times 30 = 150$		$5 \times 9 = 45$	$\begin{array}{r} 150 \\ + 45 \\ \hline 195 \end{array}$

2. 7×32

3. 9×54

4. 3×47

Solve each problem.

Show your work.

5. Maria's flower garden is 14 feet long and 3 feet wide. How many square feet is her garden?

6. Maria planted 15 trays of flowers. Each tray had 6 flowers in it. How many flowers did she plant?

7. Write and solve a multiplication word problem about your family.

Remembering

Round each number to the nearest hundred.

1. 283 _____

2. 729 _____

3. 954 _____

Round each number to the nearest thousand.

4. 4,092 _____

5. 6,550 _____

6. 5,381 _____

Compare using $>$, $<$, or $=$.

7. 92,800 _____ 92,830

8. 165,000 _____ 156,000

9. 478,390 _____ 478,390

10. 736,218 _____ 89,479

Find each product by factoring the tens. Draw rectangles if you need to.

11. 3×2 , 3×20 , and 3×200

12. 7×3 , 7×30 , and 7×300

13. **Stretch Your Thinking** Write a word problem that could be solved using the rectangle model shown. Then solve the problem by finding the tens product, the ones product, and the total product.


