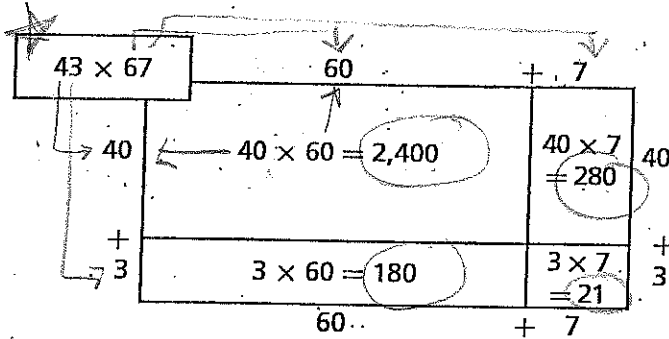


10/1 4-3 Math Goal = to use rectangle rows to multiply large number.

1. A flower garden is 67 inches long and 43 inches wide. What is the area of the garden? Explain how Place Value Sections are used to solve the problem below.

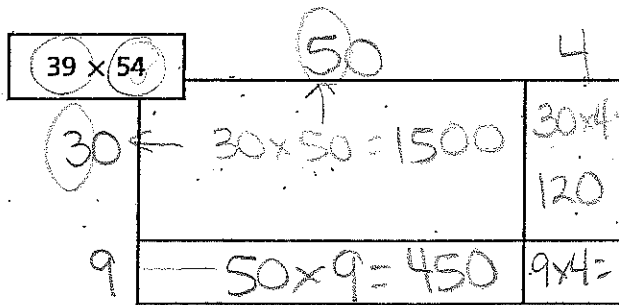


2400

$$\begin{array}{r}
 2400 \\
 280 \\
 180 \\
 + 21 \\
 \hline
 2881
 \end{array}$$

$$43 \times 67 = 2881$$

2. A theater has 39 rows of seats. Each row has 54 seats. How many seats are in the theater? Use Place Value Sections to solve the multiplication problem below.



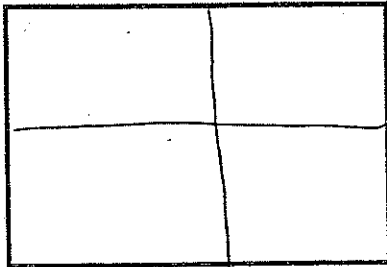
$$\begin{array}{r}
 1500 \\
 120 \\
 450 \\
 + 36 \\
 \hline
 2106
 \end{array}$$

$$2106$$

Name: _____

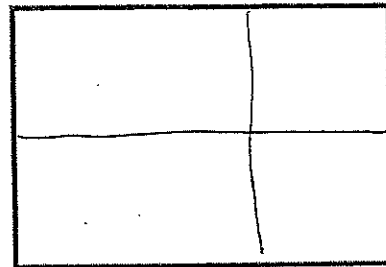
1. $81 \times 83 =$

Add



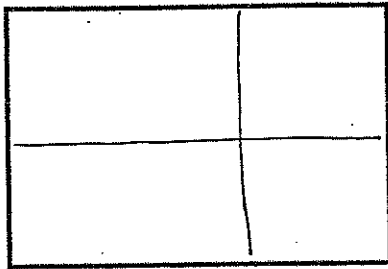
2. $17 \times 17 =$

Add



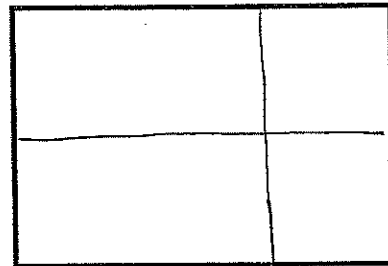
3. $98 \times 55 =$

Add



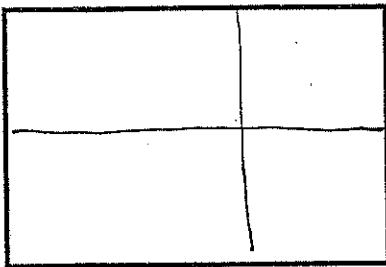
4. $19 \times 44 =$

Add

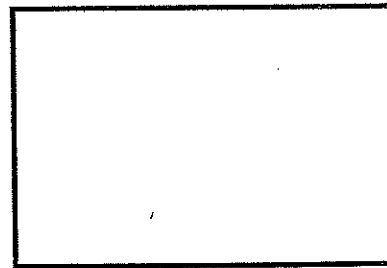


5. $88 \times 25 =$

Add



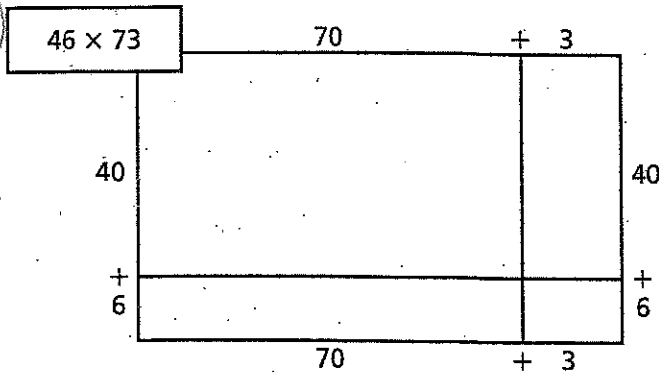
6. $95 \times 28 =$



Homework

Solve the first problem with Place Value Sections.
Solve the other problems using any method you like.
Use a separate sheet of paper.

1.



odds
only

2.
$$\begin{array}{r} 84 \\ \times 19 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 67 \\ \times 53 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 91 \\ \times 28 \\ \hline \end{array}$$

Solve.

Show your work.

5. Kamini needs to know the area of her yard so that she can buy the right amount of grass seed. The yard is 26 feet by 19 feet. What is the area of Kamini's yard in square feet?
-

6. A restaurant has 16 crates of juice. Each crate holds 12 gallons of juice. How many gallons of juice are there altogether?
-

7. Mr. Jackson is taking 23 students to see a movie. Tickets for the movie cost 75 cents. How much money will Mr. Jackson spend on student tickets?
-

8. There are usually 20 school days in a month. Grace has band practice for 60 minutes every day after school. How many minutes does she usually practice each month?
-