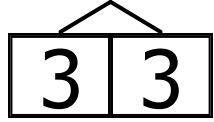


Name: \_\_\_\_\_

A.

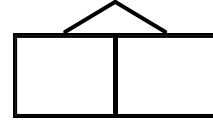
$$6 \times 6 = \underline{36}$$


$$3 \times 6 = 18$$

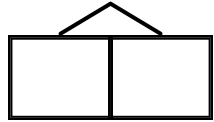
$$3 \times 6 = 18$$

$$6 \times 6 = 36$$

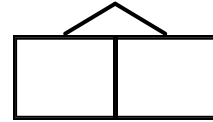
B.

$$7 \times 7 = \underline{\quad}$$


C.

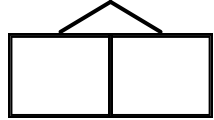
$$8 \times 8 = \underline{\quad}$$


D.

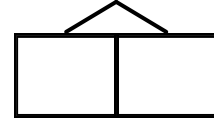
$$9 \times 9 = \underline{\quad}$$


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

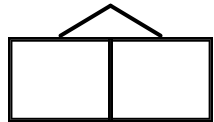
A.

$$6 \times 7 = \underline{\quad}$$


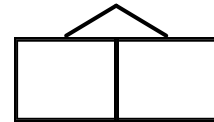
B.

$$7 \times 8 = \underline{\quad}$$


C.

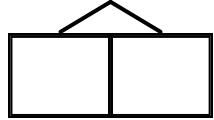
$$8 \times 9 = \underline{\quad}$$


D.

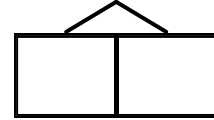
$$9 \times 6 = \underline{\quad}$$


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

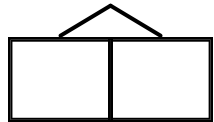
A.

$$6 \times 8 = \underline{\quad}$$


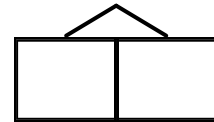
B.

$$7 \times 9 = \underline{\quad}$$


C.

$$8 \times 6 = \underline{\quad}$$


D.

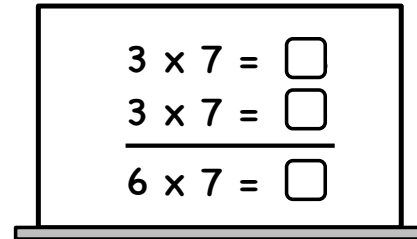
$$9 \times 7 = \underline{\quad}$$


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

Problem of the Day Lesson 45

While working on his multiplication facts, Kota discovers he can figure out harder facts, more than one way, by using easier facts he already knows.

Use Kota's rhyming strategies to solve each problem 2 ways. Write equations to find the partial products. Add partial products to get the total product.



$$\begin{array}{c} 6 \times 7 = \underline{\quad} \\ \square \quad \square \end{array}$$

$$3 \times 7 = \underline{\quad}$$

$$3 \times 7 = \underline{\quad}$$

“A group of 6 is clear to see,  
when I look for groups of 3.”

$$\begin{array}{c} 6 \times 7 = \underline{\quad} \\ \square \quad \square \end{array}$$

“A group of 6 is fast and fun.  
Start with 5 and then add 1.”

$$\begin{array}{c} 8 \times 9 = \underline{\quad} \\ \square \quad \square \end{array}$$

“A group of 8 is nothing more,  
than equal groups of 4 and 4.”

$$\begin{array}{c} 8 \times 9 = \underline{\quad} \\ \square \quad \square \end{array}$$

“A group of 8 is quick for me.  
I start with 5 and then add 3.”

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

## SQUARE

In each puzzle, fill the white squares with numbers from **5-10**, so the gray squares equal the **product** of each row and column.

9		54
		70
63	60	

		30
		72
40	54	

		45
		42
63	30	

		40
		70
80	35	