

Name _____

Follow the Rules

1. Read the rule in each column and row. Then write a number in each box that fits the rules in its column and row. Do not use any number more than once.

	has 8 as a factor	is less than 100	has 9 as a factor
has 4 as a factor			
has the digit 3 in it			
has 4 in the tens place			
is an even number			
has 6 in the ones place			

2. Now make your own chart like the one above. When you are finished, give it to a classmate to fill in. Make sure your chart does not ask for a number that cannot be made, such as “an odd number that has 2 as a factor.”