



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## Getting to Know the Rules

**DIRECTIONS:** ANSWER THE FOLLOWING QUESTIONS WITHOUT USING A CALCULATOR.

1. Determine if the following numbers divisible by 2. Provide a reason for each.

a. 456

Reason:

b. 791

Reason:

- 
2. Is 673 divisible by 3? Provide a reason.

Reason:

- 
3. Is 782 divisible by 5? Provide a reason.

Reason:

- 
4. Is 654 divisible by 6? Provide a reason.

Reason:

- 
5. Is 980 divisible by 10? Provide a reason.

Reason:

**PRACTICE: CC.6.NS.4**

6. Fill in the chart below with a ✓ if the number is divisible by the given number or a ✗ if it is not divisible. Please provide work or an explanation within the chart.

<b>Divisible by:</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>6</b>	<b>10</b>
54					
156					
451					
252					
360					

**PRACTICE: CC.6.NS.4**