

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

Date: \_\_\_\_\_



## Factors and GCF

**Directions:** Find all the factors of the number provided using factor pairs. Note: You may not have to use all rows provided.

	<b>90</b>	
<b>1</b>	X	
	X	
	X	
	X	
	X	
	X	
	X	

	<b>75</b>	
<b>2</b>	X	
	X	
	X	
	X	
	X	
	X	
	X	

	<b>42</b>	
<b>3</b>	X	
	X	
	X	
	X	
	X	
	X	
	X	

**Directions:** Find all the factors of the numbers provided using factor pairs. Then circle all the factors the two numbers have in common.

	<b>100</b>	
	X	
	X	
	X	
	X	
	X	
	X	

	<b>150</b>	
	X	
	X	
	X	
	X	
	X	
	X	

The Greatest Common Factor (GCF) of 100 and 150 is

\_\_\_\_\_.

	<b>36</b>	
	X	
	X	
	X	
	X	
	X	

	<b>27</b>	
	X	
	X	
	X	
	X	
	X	

The Greatest Common Factor (GCF) of 36 and 27 is

\_\_\_\_\_.