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

**Prime vs. Composite Numbers**

## **Learning Target**: I can determine the GCF of 2 or more whole numbers.

**Learning Objective**: I can distinguish between prime and composite numbers.

**Directions:** With your partner, draw 3 examples of prime numbers in the left column. Draw 3 examples of composite numbers in the right column.

|  |  |
| --- | --- |
| Prime Numbers | Composite Numbers |
|  |  |
|  |  |
|  |  |

**Directions:** Using the 3 composite numbers from the front side of your paper, list the factor pairs of each numbers.

|  |  |
| --- | --- |
| Composite Numbers | Factor Pairs |
|  |  |
|  |  |
|  |  |

|  |  |  |
| --- | --- | --- |
| **Readiness*** Arrived to class on time
* Actively worked on the Do Now
* Completed the Do Now
 | **Positive Contribution*** Followed along with class notes
* Completed class notes
* Followed all directions during activity
* Completed the activity
 | **Understanding** * Correctly identified 3 composite numbers
* Correctly identified 3 prime numbers
* Correctly identified the factor pairs of the composite numbers
 |
| **/10** | **/45** | **/45** |

Comments:

Grade:\_\_\_\_\_\_\_\_\_\_\_\_\_\_