Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Table #: \_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_ Date: \_\_\_\_\_

**2.1A Rational Numbers\_Classwork**

*Objective: understand that a rational number is an integer divided by an integer, convert rational numbers to decimals. CC.SS.7.NS.2b, CC.SS.7.NS.2d*

*HW: worksheet 2.1A HW (Chapter 2 Pre-Test)*

Video: [https://www.youtube.com/watch?v=\_iE3iTOsE08](https://ex2010.sandi.net/owa/redir.aspx?C=R9QYjyeQT9GiHkE9n6L6jSkH_jaw1j1Jrkzcy8HAQdQvasAwwi_WCA..&URL=https%3a%2f%2fwww.youtube.com%2fwatch%3fv%3d_iE3iTOsE08)



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| **RATIONAL NUMBERS** Can be written as: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, |
| **PERCENTS**

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**FRACTIONS**

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| * **Proper Fraction:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Improper Fraction:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* **Mixed Number:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

IMPORTANT: Your \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cannot be a \_\_\_\_\_\_\_\_\_\_\_\_\_\_ or else it is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

**INTEGERS** |
| **NATURAL** **Example: Non-example:**  |
| **WHOLE****Example: Non-example:**  |
| **INTEGERS** **Example: Non-example:**  |

**DECIMALS**

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| **TEMINATING DECIMALS****Example:**  |
| **REPEATING DECIMALS****Example:**  |