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

**2.1B Rational Numbers\_Classwork**

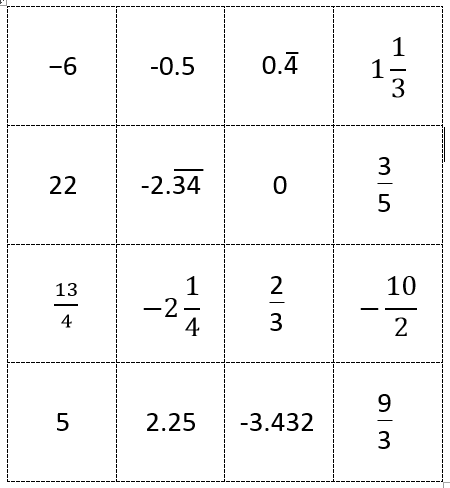
*Objective: understand that a rational number is an integer divided by an integer, convert rational numbers to decimals. CC.SS.7.NS.2b, CC.SS.7.NS.2d*

*HW: textbook- 2.1B page 48\_#3-18 ALL*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Write the rational number as a decimal**   |  |  |  |  | | --- | --- | --- | --- | | = |  | = |  |   **Order the numbers from least to greatest**   |  |  | | --- | --- | |  |  | |
|  |
| **Ordering Rational Numbers**  The table shows the elevations of four sea creates relative to sea level. Which of the sea creatures are deeper than the whale? Explain.   |  |  | | --- | --- | |  | Image result for number line | |
| **Ordering Rational Numbers**  The table shows the changes from the average water level of a pond over several weeks. Order the numbers from least to greatest.   |  |  | | --- | --- | |  | Image result for number line | |

**WARM-UP**

Direction: Determine each problem if it is a rational number, integer, whole number, natural number, terminating decimal, or repeating decimal. Each value can have more than one answer.



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

