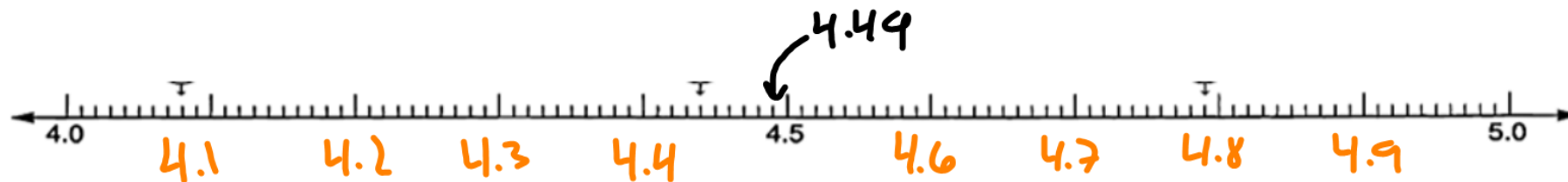2. The number (4.49) would round up to (4.5) if we were to round at the tenths place. Label all the tenths places on the number line. Then, place the number 4.49 on the number line. Then, explain why it rounds up to 4.5 when rounded to the nearest tenth.
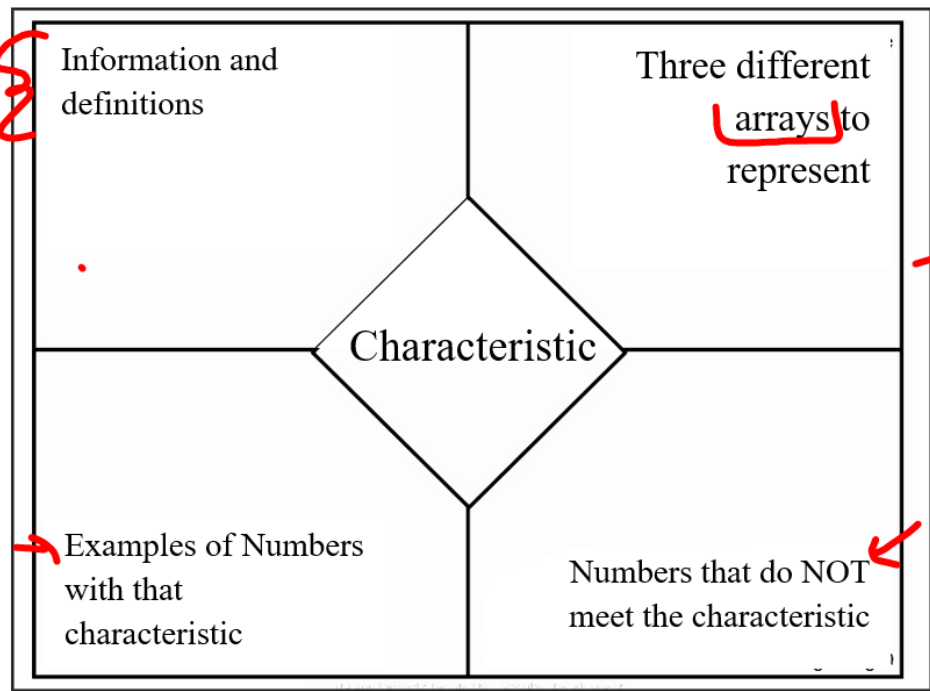
4.49

4.0   4.1   4.2   4.3   4.4   4.5   4.6   4.7   4.8   4.9   5.0

We round 4.49 up to 45 because it is closer to 4.5 on the number line.

Jacob wants to round 4.24 at the tenths place. Place 4.24 on the number line and explain to Jacob why it rounds down to 4.2 using the number line.

Bridge - Skills Focus #5

Characteristics of Numbers – Frayer Models

Name: _____ Per: _____

Skills Focus #5 – Frayer Models for Characteristics

Characteristics of Numb. Reflect (Yellow)

P. 103

Information and definitions	Three different ~~arrays~~ to represent
Characteristic	
Examples of Numbers with that characteristic	Numbers that do NOT meet the characteristic

Directions: First, define the following terms and give examples and non-examples.

Natural (counting) numbers:

Examples: Non-examples:

Whole Numbers:

Examples: Non-examples:

Integers:

Examples: Non-examples:

More Directions: Now, complete the following frayer models for the characteristics given. Follow the example above.

Open audience tools (A)

P.102 1-64

Def:

Arrays

A number is
even when divided
by 2, there is
no remainder

$$ 2 \boxed{}^{6} $$

← -12

Even

Ex

8, 12, 6, 46,
120, 552, 0,
-4, -5754

Non ex.

5, 11, 17, 117,
$\frac{1}{2}$, $\sqrt{2}$