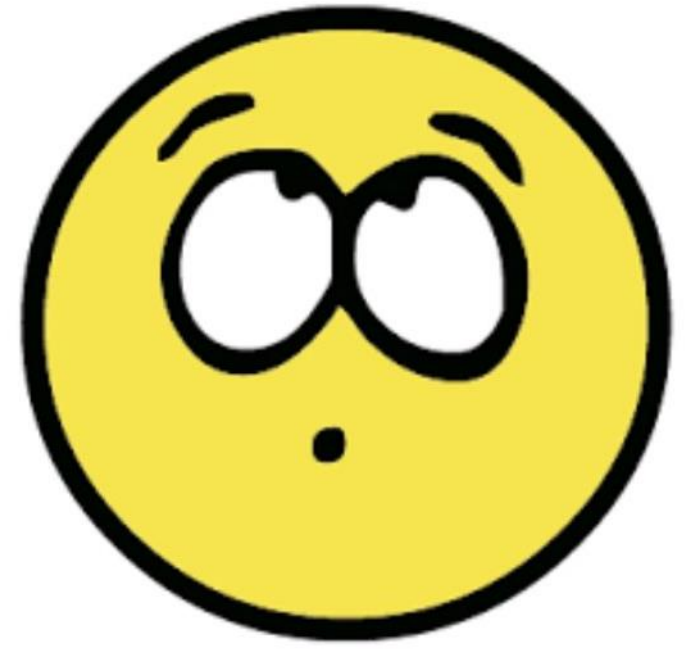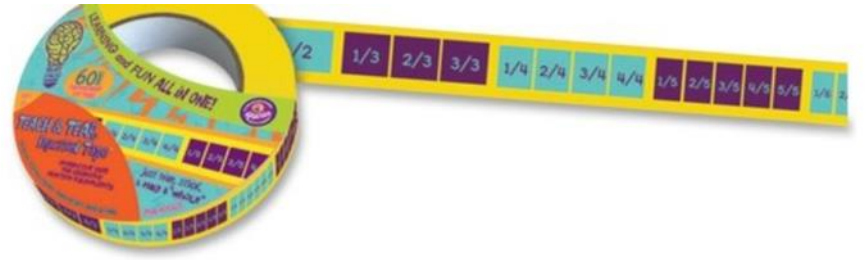# Required Assignment, SAGE Math, Grade 4

- Week 3
- 5/4- 5/8

Scavenger Hunt:

- These days I have had Fractions on my mind.

- To be exact, I've been thinking about the way Fractions are placed on a number line.

- So I looked around my house and took pictures of places which reminded me of a number line with fractions on it.

Here is one picture I took that reminded me of fractions on a number line:

0/2   1/2   2/2   3/2   4/2   5/2

Click to add text
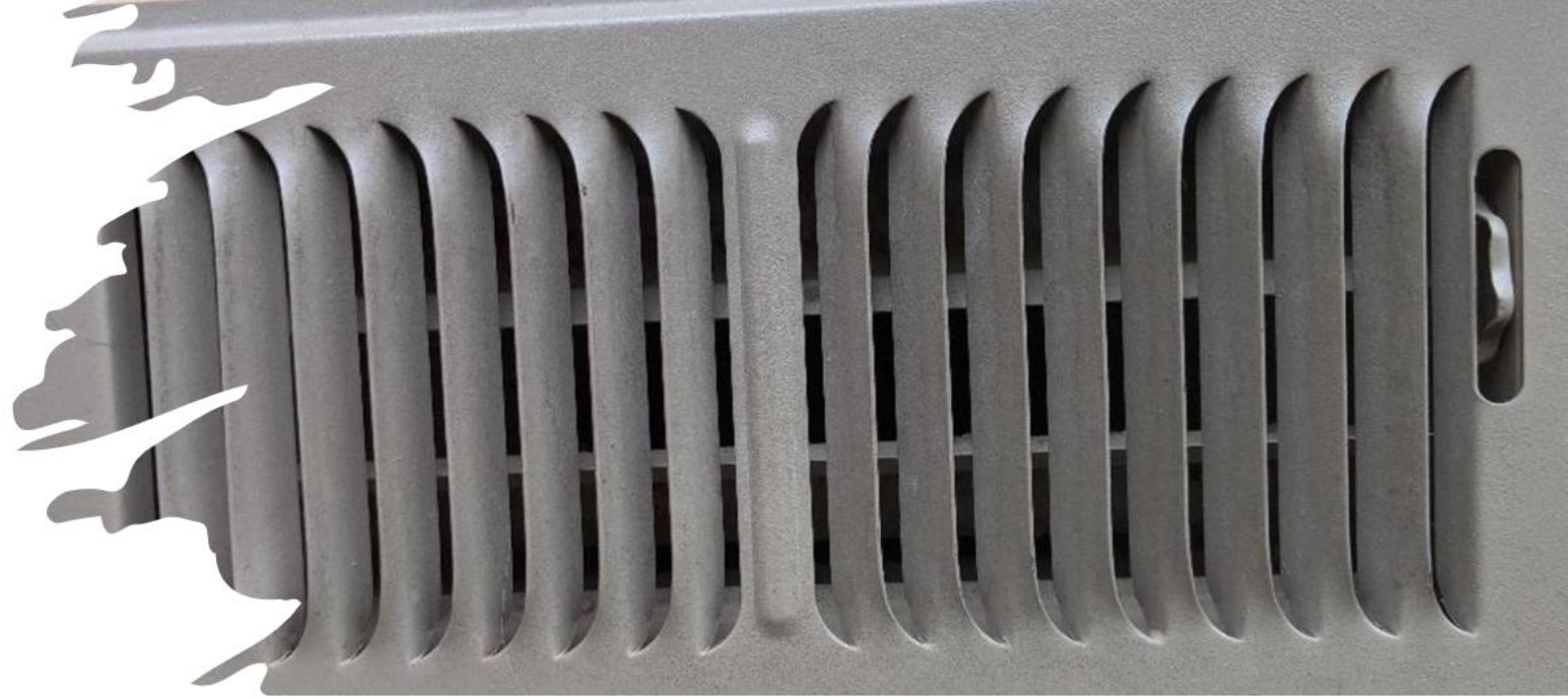
Here is another-

And some more!

Your Assignment : Warm Up

Go on a Scavenger Hunt around your house to find places where you see fractions on a number line (like I did).

Take 5 pictures similar to the ones that I did. Post them on Seesaw.

Your Assignment: Math Exploration

- Choose one picture.

- Label it with fractions and show how to add two fractions that have the same denominator.
  - E.g. 3/7 + 4/7

Your Assignment: Optional

- Think about what you would do if the denominator was different?

- How could you use the picture you took to prove that?