Fraction representations assignment:

(\_\_\_/1) 1. Describe a situation where 5/6 would represent a part-whole relationship.

(\_\_\_/1) 2. Describe a situation where 5/6 would represent a multiplicative comparison/ratio relationship

(\_\_\_/1) 3. Describe a situation where 5/6 would be the result of a division relationship

(\_\_\_/4) 4. Show 5/6 using:

1. a circle diagram
2. a discrete diagram
3. a square diagram
4. a number line diagram

(in all cases, you should indicate the value of a whole where needed)

(\_\_\_/2) 5. In your number line diagram showing 5/6, what are the two things that 5/6 names or represents? (See CCSS.Math.Content.3.NF.A.2b <http://www.corestandards.org/Math/Content/3/NF/> )

(\_\_\_/4) 6. Show 5/4 using:

1. a circle diagram
2. a discrete diagram
3. a square diagram
4. a number line diagram

(in all cases, you should indicate the value of a whole where needed)

(\_\_\_/2) 7. Explain how to show 5/4 with a circle diagram using a unit fraction description (see CCSS.Math.Content.3.NF.A.1).

(\_\_\_/2) 8. Explain how to show 8/5 with a number line using a unit fraction description