

Sample Whole Group Assessment--Fractions

1. Write down everything you know about fractions. I'll give you 90 seconds. You can also draw pictures. (Initially give 90 seconds. At the end of 90 seconds ask if they would use more time if you gave them more time. Give an additional 45-90 seconds.)
2. Please draw this on your paper. Show me three-fourths of this.



3. Draw

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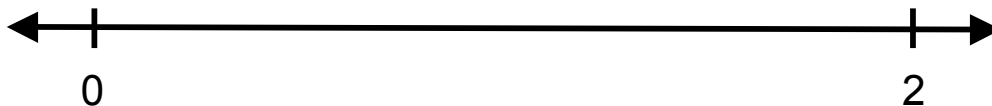
 Show $\frac{1}{3}$.
(Write $\frac{1}{3}$ on the board but don't say aloud)

4. Draw a picture to show $\frac{1}{2} = \frac{4}{8}$.
5. Draw a picture to show $\frac{1}{2} \neq \frac{4}{8}$.
6. Write .375 in words. (Do not read the decimal aloud)

7. Draw this on your paper. Name the shaded region and why. (Fraction name)



8. Draw a picture of $\frac{6}{4}$. (Do not say fraction aloud)
9. Draw this on your paper. I will give you 7 or 8 values. Show them on the same number line.



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|-------------------|---------------------|
| a. $\frac{1}{2}$ | e. $\frac{0}{8}$ |
| b. $\frac{10}{5}$ | f. $\overline{.33}$ |
| c. $1\frac{3}{4}$ | g. .250 |
| d. $\frac{1}{4}$ | |