**Fourth Grade Exit Tickets**

**Cluster – NC.4.NF.2**

Compare (>, <, =) each fraction using the number line to show your understanding.



1. $\frac{2}{3}$ \_\_\_\_ $\frac{3}{6}$



2. $\frac{3}{4}$ \_\_\_\_ $\frac{4}{5}$



3. $\frac{2}{6}$ \_\_\_\_ $\frac{3}{5}$

4. Susan and Katie are having a contest. Susan drank $\frac{6}{8}$ liters of water and Katie drank $\frac{4}{6}$ liters of water. Who is winning the contest? Draw a picture and explain your answer.

5. Jose and Roberto both run to soccer practice from home. Jose runs $\frac{6}{10}$ of a mile and Roberto runs $\frac{4}{8}$ of a mile. Who lives the closest to practice? Draw a picture and explain your answer.

Compare (>, <, =) each fraction using the number line to show your understanding.



1. $\frac{2}{3}$ \_\_\_\_ $\frac{3}{6}$



2. $\frac{3}{4}$ \_\_\_\_ $\frac{4}{5}$



3. $\frac{2}{6}$ \_\_\_\_ $\frac{3}{5}$

4. Susan and Katie are having a contest. Susan drank $\frac{5}{8}$ liters of water and Katie drank $\frac{4}{6}$ liters of water. Who is winning the contest? Draw a picture and explain your answer.

5. Jose and Roberto both run to soccer practice from home. Jose runs $\frac{6}{10}$ of a mile and Roberto runs $\frac{4}{8}$ of a mile. Who lives the closest to practice? Draw a picture and explain your answer.

**Answer Key:**

1. >

2. <

3. <

4. Susan is winning the contest because she drank the most water or Susan is winning because she is 2/8 away from 1 whole and Katie is 2/6 away from 1 whole. Since 2/8 is smaller she has a smaller amount to reach 1 whole.

5. Roberto lives closer because he has the least amount of distance to run.