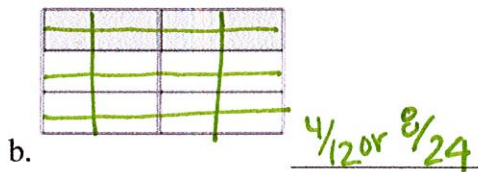
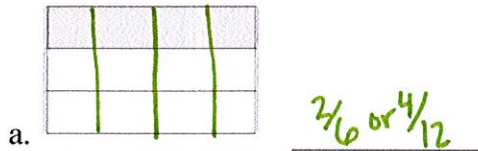


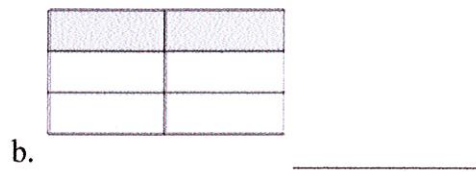
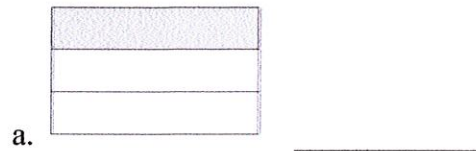
Fourth Grade Exit Tickets

Cluster 5 – NC.4.NF.1

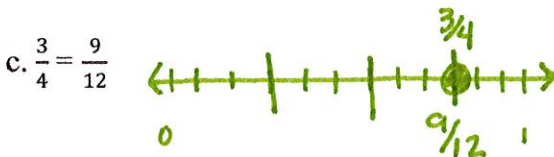
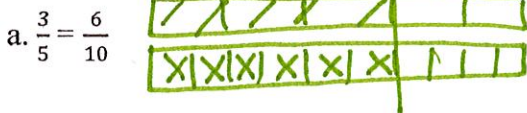
1. Decompose the shaded fraction model into smaller units to find the equivalent fraction.



1. Decompose the shaded fraction model into smaller units to find the equivalent fraction.



2. Draw area models to show the fractions below are equivalent.



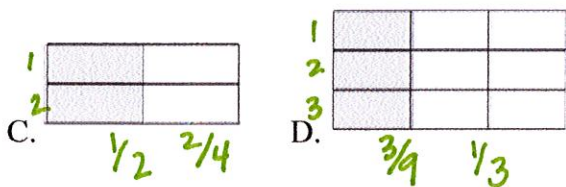
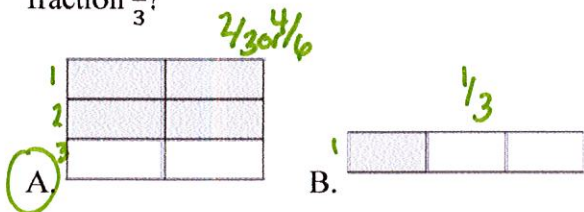
2. Draw area models to show the fractions below are equivalent.

a. $\frac{3}{5} = \frac{6}{10}$

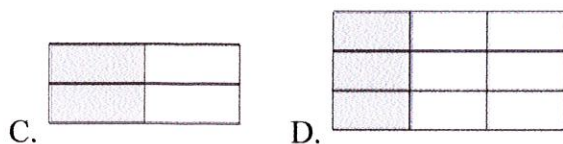
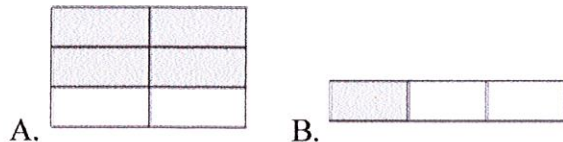
b. $\frac{1}{2} = \frac{4}{8}$

c. $\frac{3}{4} = \frac{9}{12}$

4. Which model below is equivalent to the fraction $\frac{2}{3}$?



4. Which model below is equivalent to the fraction $\frac{2}{3}$?



Answer Key:

1.

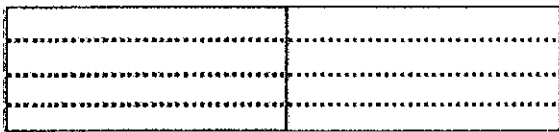
a. Students could have $\frac{2}{6}$, $\frac{3}{9}$, $\frac{4}{12}$, $\frac{5}{15}$ etc.

b. Students could have $\frac{4}{12}$, $\frac{6}{18}$, $\frac{10}{30}$ etc.

2. a.



b.



c.



3. A

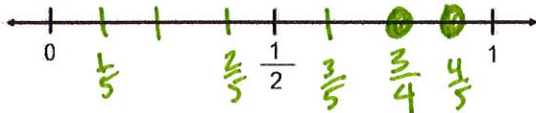
Fourth Grade Exit Tickets

Cluster – NC.4.NF.2

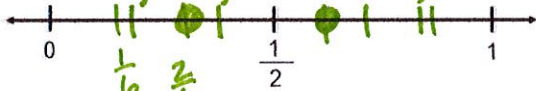
Compare ($>$, $<$, $=$) each fraction using the number line to show your understanding.



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



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

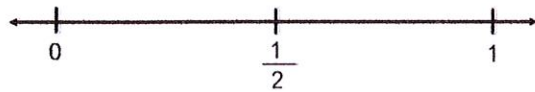


3. $\frac{2}{6} < \frac{3}{5}$

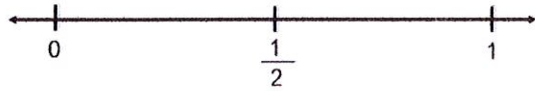
Compare ($>$, $<$, $=$) each fraction using the number line to show your understanding.



1. $\frac{2}{3} \text{ — } \frac{3}{6}$



2. $\frac{3}{4} \text{ — } \frac{4}{5}$

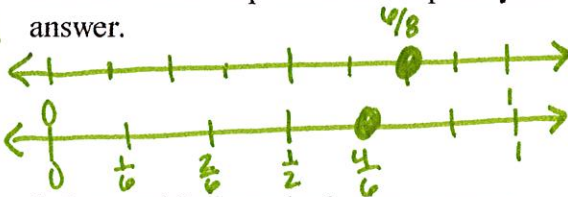


3. $\frac{2}{6} \text{ — } \frac{3}{5}$

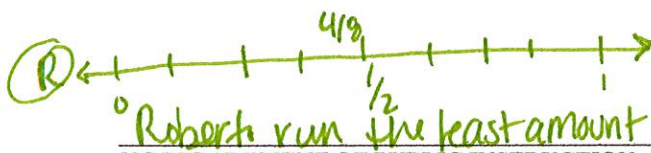
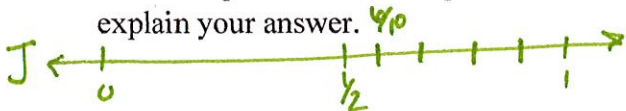
4. Susan and Katie are having a contest.

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.

$\frac{2}{8} < \frac{2}{6}$
↑
closer to 1



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.



Roberto run the least amount

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 $\frac{2}{8}$ away from 1 whole and Katie is $\frac{2}{6}$ away from 1 whole. Since $\frac{2}{8}$ 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.