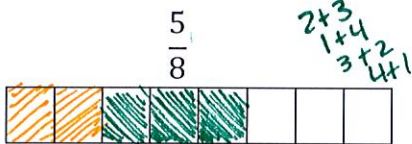


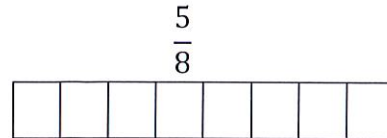
# Fourth Grade Exit Tickets

## Cluster 7 – NC.4.NF.3

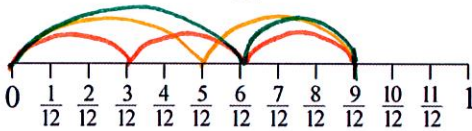
1. Use light and dark shading to decompose the fraction below in two different ways using the model provided.



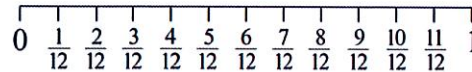
1. Use light and dark shading to decompose the fraction below in two different ways using the model provided.



2. Use the number line to show a way to decompose  $\frac{9}{12}$ .



2. Use the number line to show a way to decompose  $\frac{9}{12}$ .



3. Decompose the fraction  $\frac{11}{12}$  into a different sum of fractions with a denominator of twelve. Justify your answer with an equation.

$\frac{1}{12} + \frac{10}{12}$       $\frac{5}{12} + \frac{6}{12}$       $\frac{4}{12} + \frac{2}{12} + \frac{5}{12}$

3. Decompose the fraction  $\frac{11}{12}$  into a different sum of fractions with a denominator of twelve. Justify your answer with an equation.

4. Jackie has  $\frac{6}{10}$  of a large bag of chicken feed. If she will use  $\frac{1}{10}$  of chicken feed each day, after how many days will she run out of chicken feed?

$\frac{6}{10} \rightarrow$

$\frac{5}{10}$	2
$\frac{4}{10}$	3
$\frac{3}{10}$	4
$\frac{2}{10}$	5
$\frac{1}{10}$	6

6 days

4. Jackie has  $\frac{6}{10}$  of a large bag of chicken feed. If she will use  $\frac{1}{10}$  of chicken feed each day, after how many days will she run out of chicken feed?