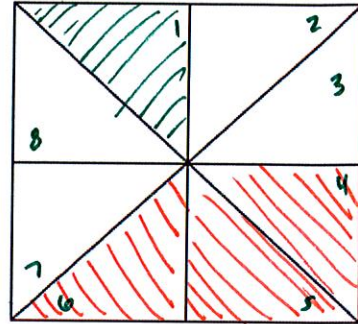


Name: Key

NC.3.NF.1

Bianca was making a paper snowflake. Her first step was to fold the paper.

- If she colored one of the pieces, what fraction did she color?  $\frac{1}{8}$
- If she colored three of the pieces, what fraction did she color?  $\frac{3}{8}$
- Do those two fractions have the same numerator or denominator? *both have 8 as the denominator.*



Name: Key

NC.3.NF.1

Below is an inch ruler with only whole numbers labeled.

- Show how the inch can be partitioned into 2 parts.
- Show how the inch can be partitioned into 4 parts.
- What do you notice about the size of the pieces each time you partitioned the inch? *it got smaller or they are the same size*

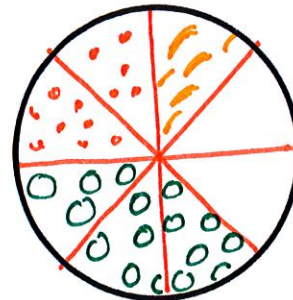


Name: Key

NC.3.NF.2

Teresa made a pizza for her family with each of their favorite toppings. Draw a picture of the pizza she created. Make sure to label what topping is on each part.

- $\frac{2}{8}$  of the pizza has pepperoni
- $\frac{3}{8}$  of the pizza has ham
- $\frac{1}{8}$  of the pizza has pepper
- The rest of the pizza just has cheese



How did you know how to label what part of the pizza has just cheese? *It is what is left that is not colored.*

$$\frac{8}{8} - \frac{2}{8} - \frac{3}{8} - \frac{1}{8} = \frac{2}{8}$$