



Math

Part/Whole Cookie Cutting and Sorting



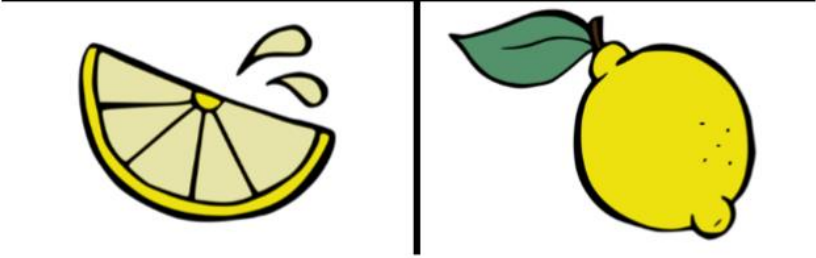
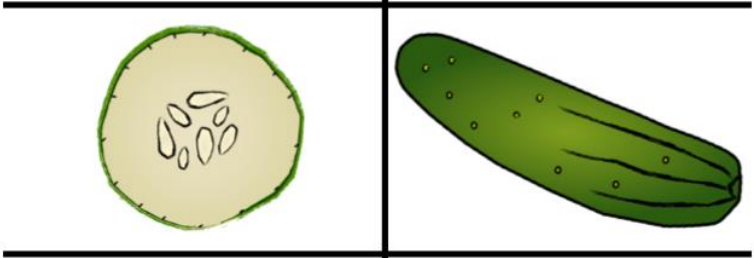
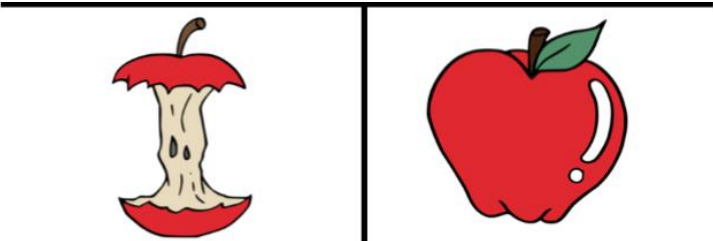
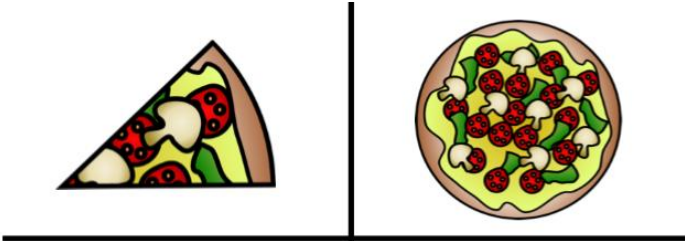
Materials needed in this lesson include...



Materials needed in this activity include...



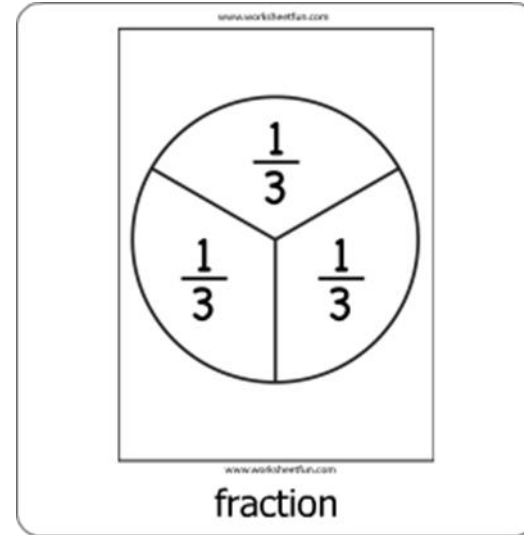
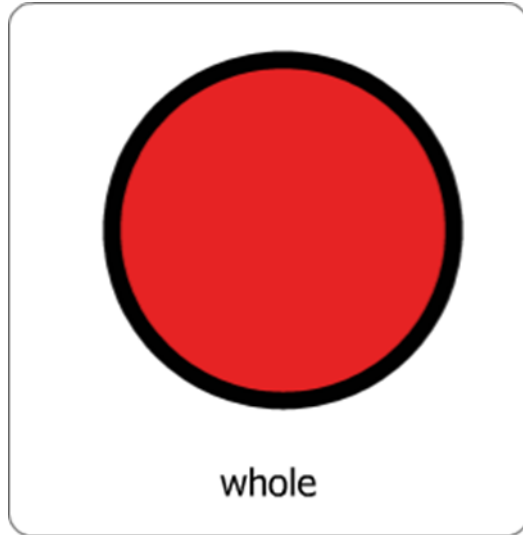
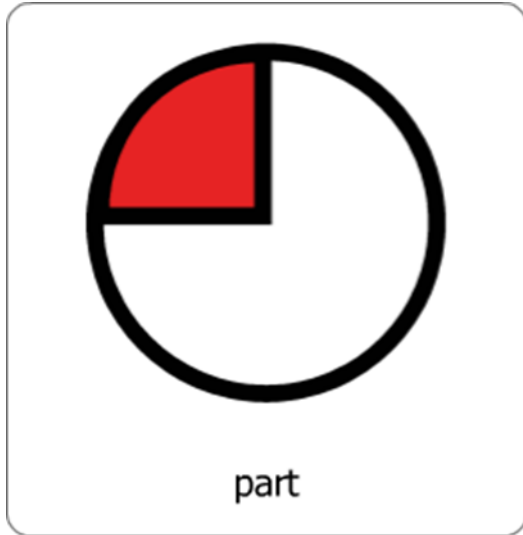
Today we going to learn about part and whole.



We will then cut cookies and sort them based on part and whole.



Vocabulary

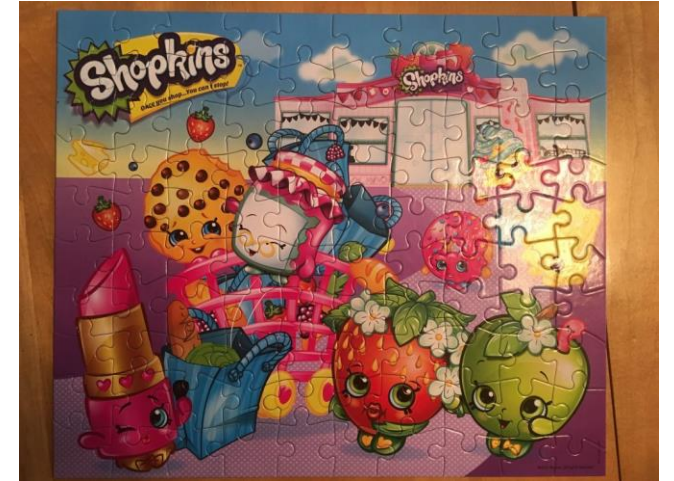
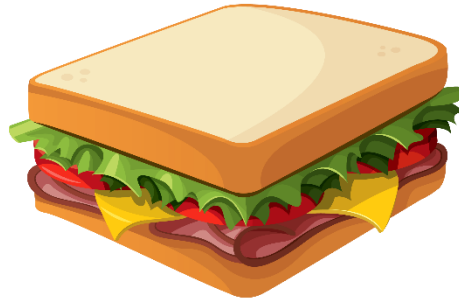


Let's watch a video about part and whole

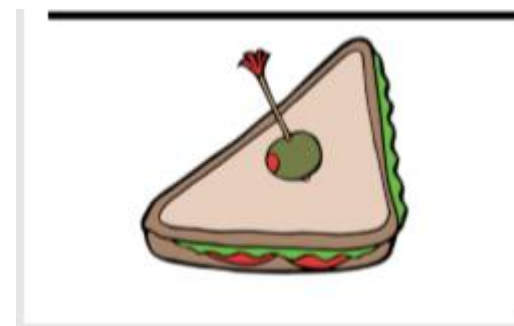
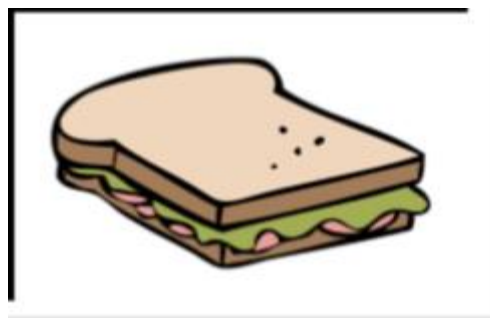
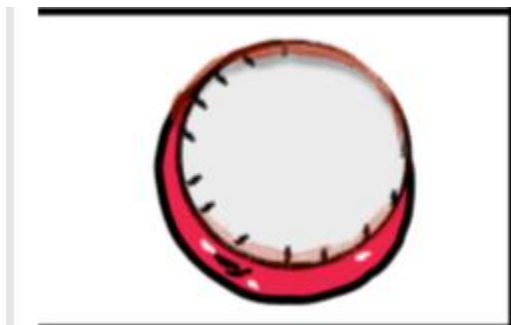
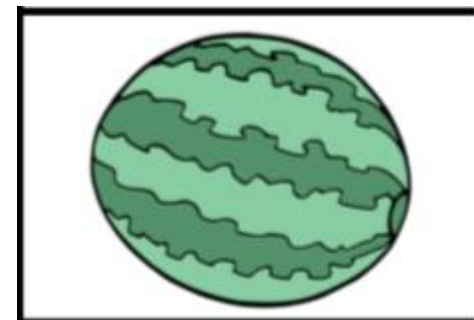
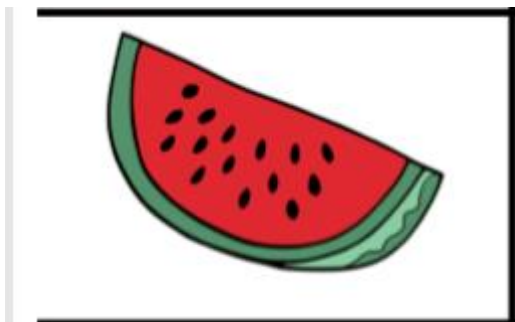
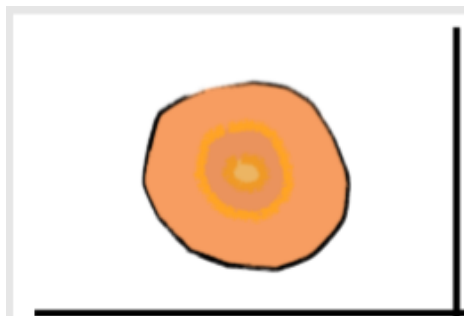


Whole means all of something.

Have students find
a whole plastic
food

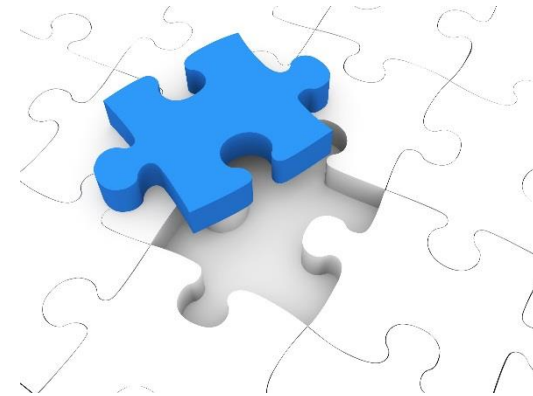


Find and dot all the pictures that are **whole**.

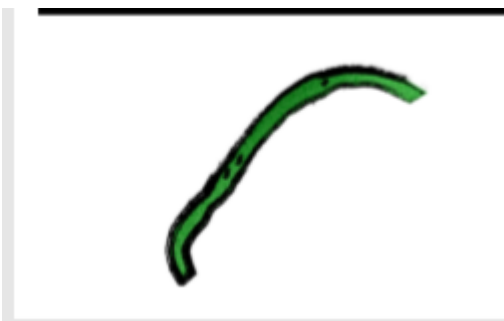
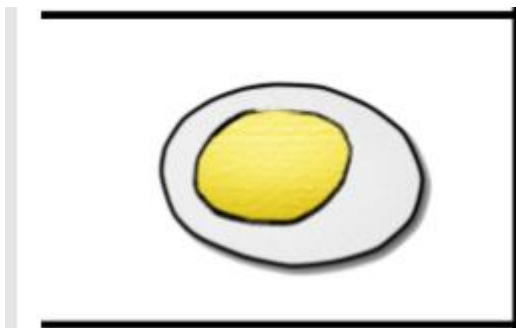
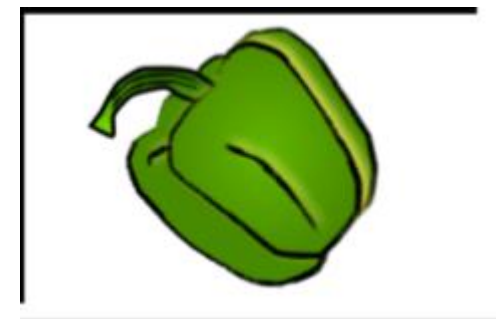
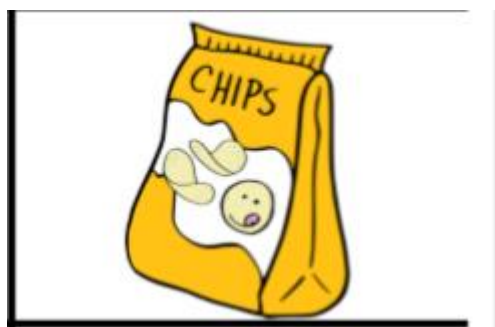
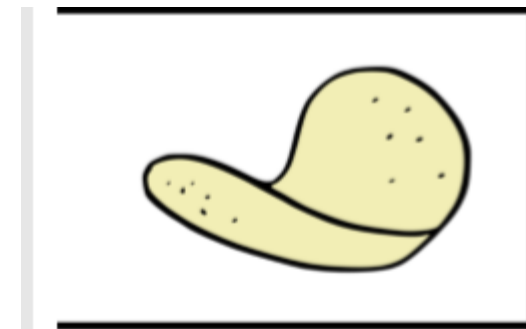
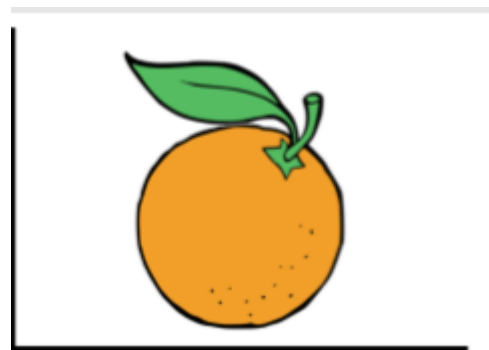
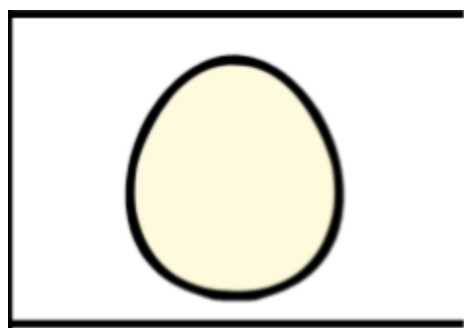
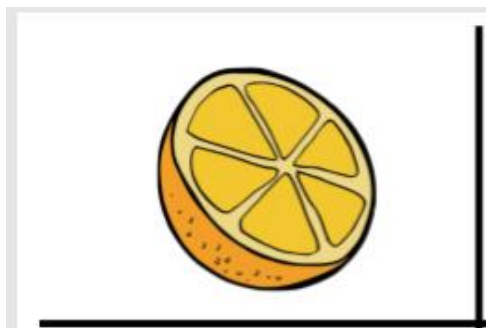


Part means a piece of something.

Have students cut
their whole food into
parts



Find and dot all the items that are **part**.



Part and whole make fractions



$$\frac{1}{2}$$

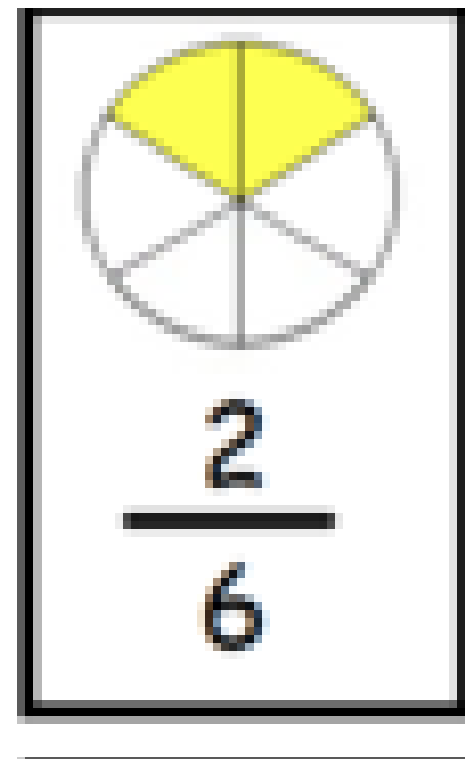
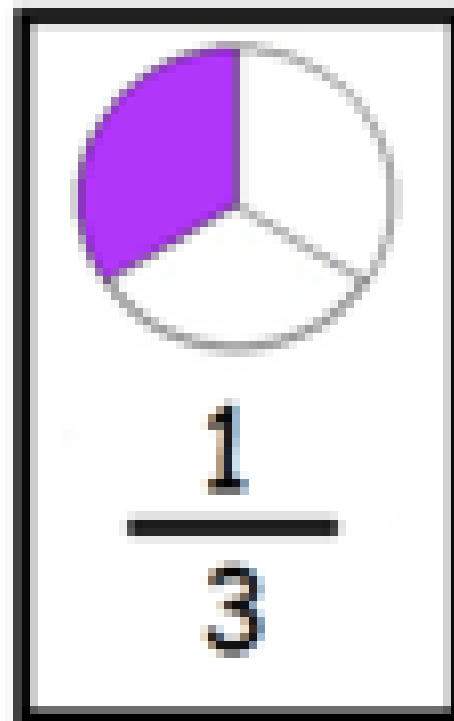
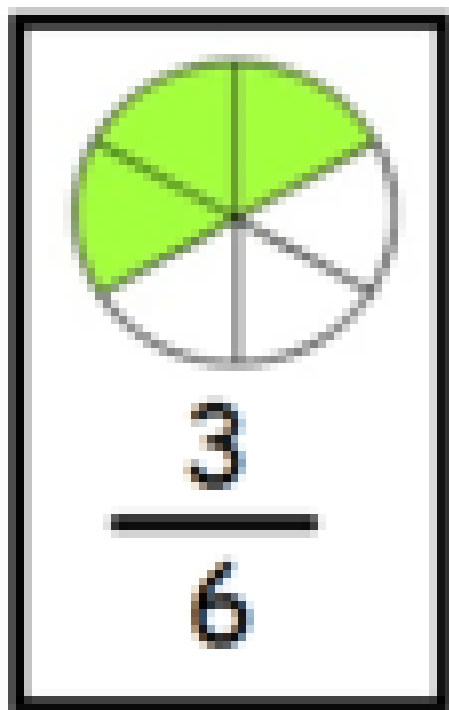
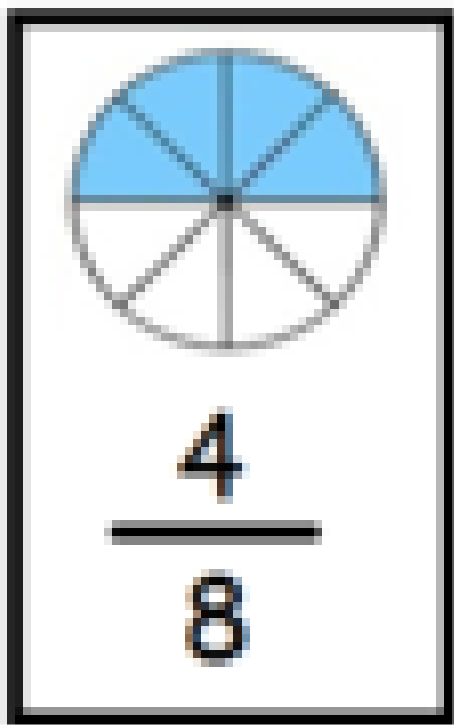
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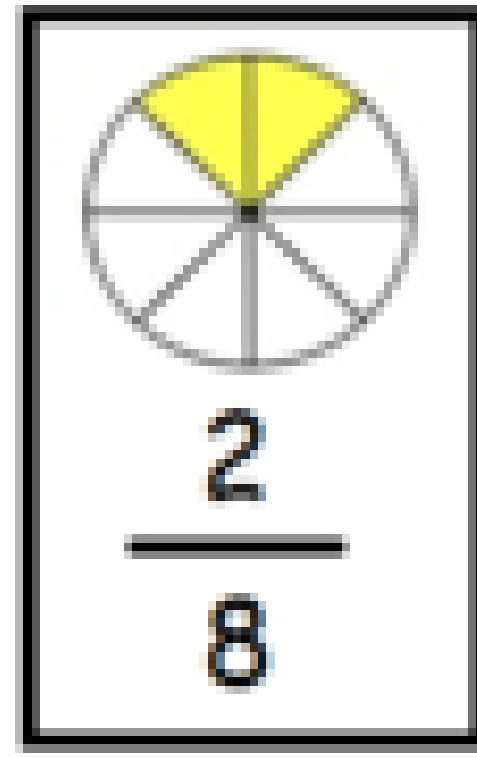
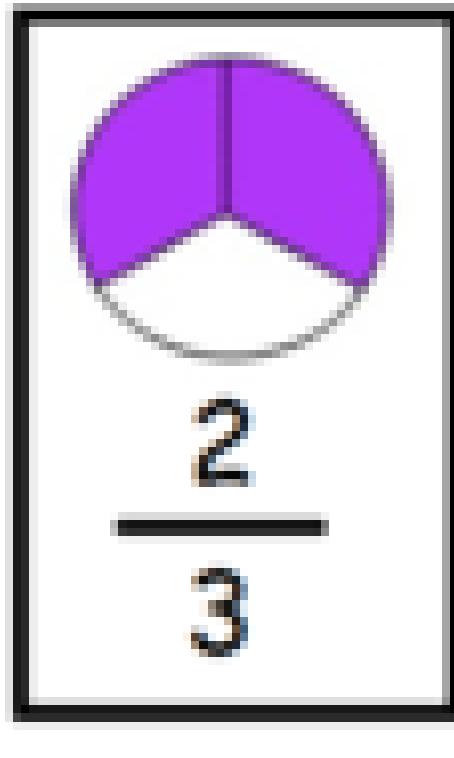
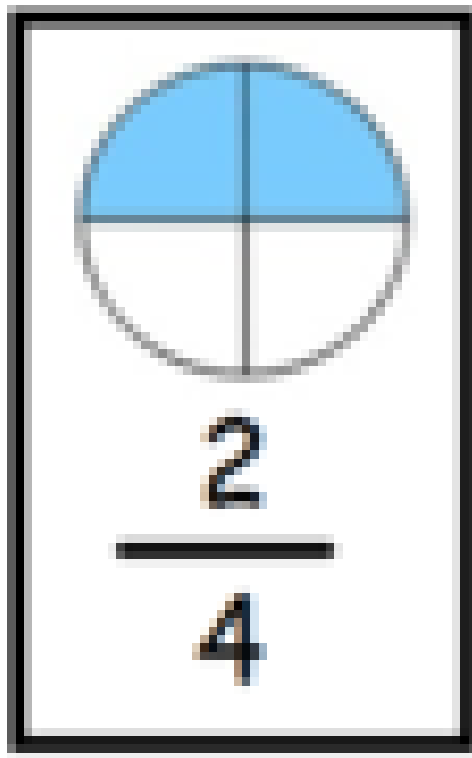
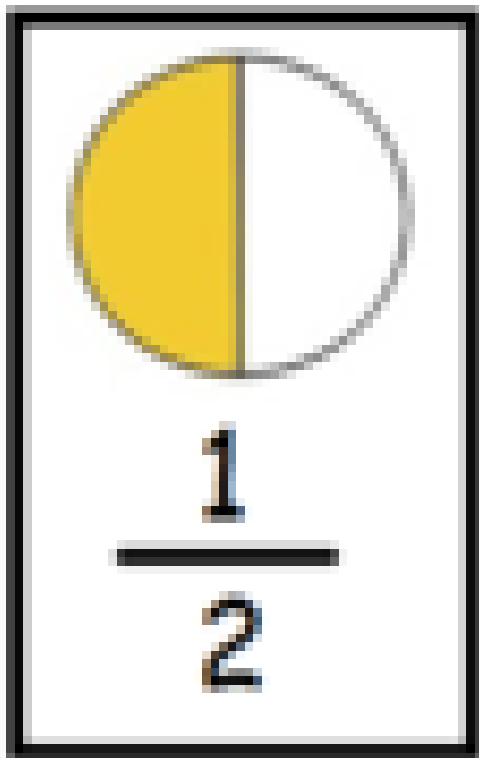
Part

Whole

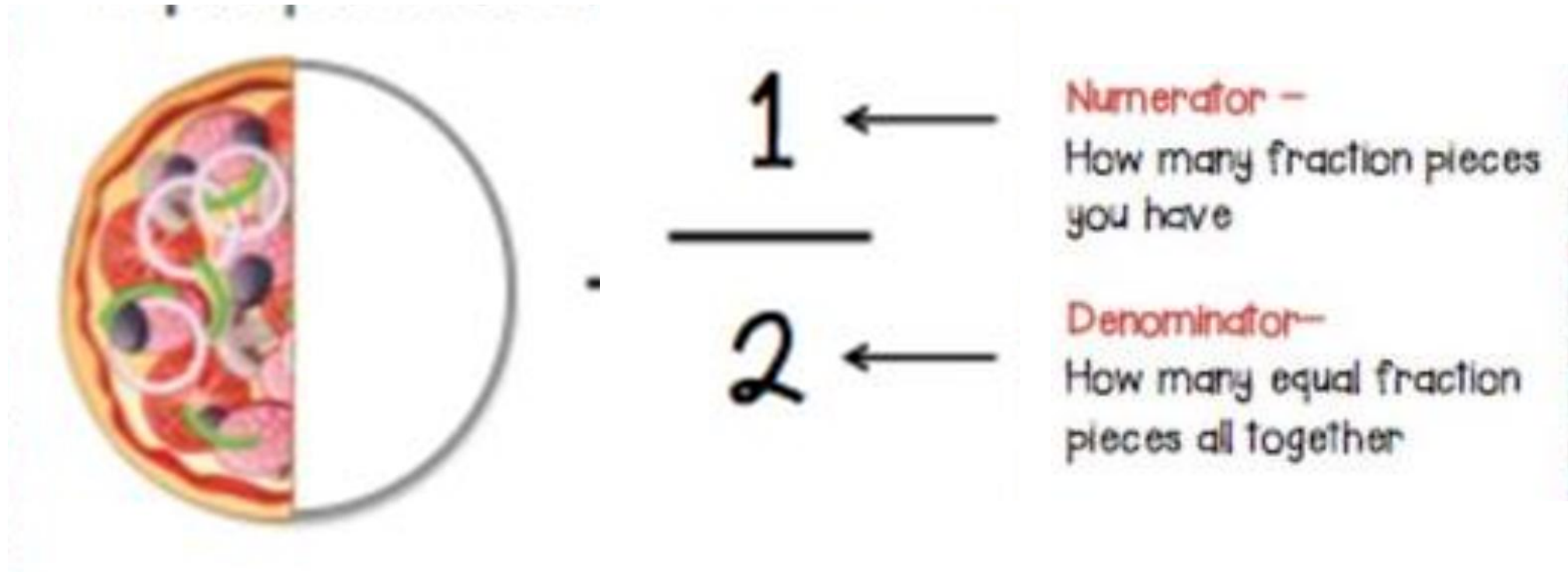
Dot the **whole**!



Dot the **part**!



Numerator and denominator

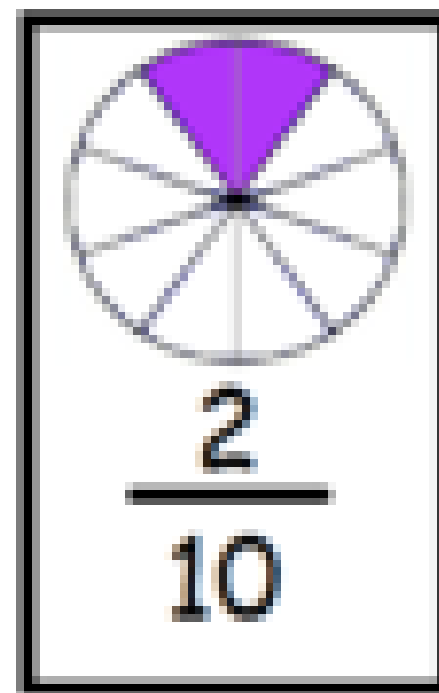
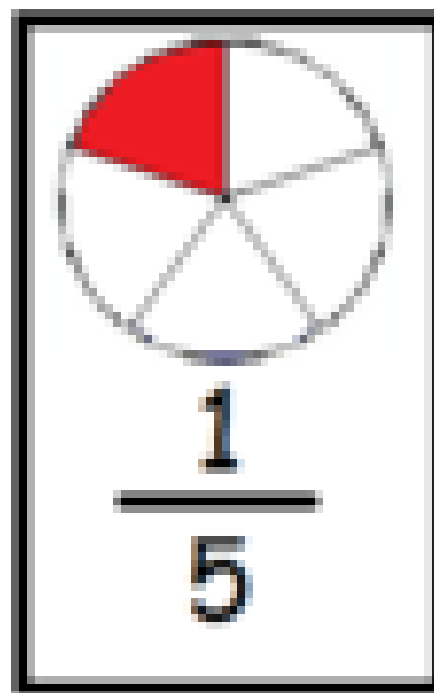
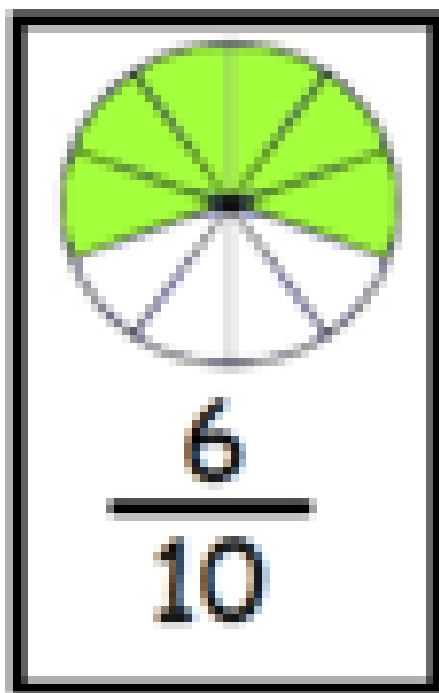
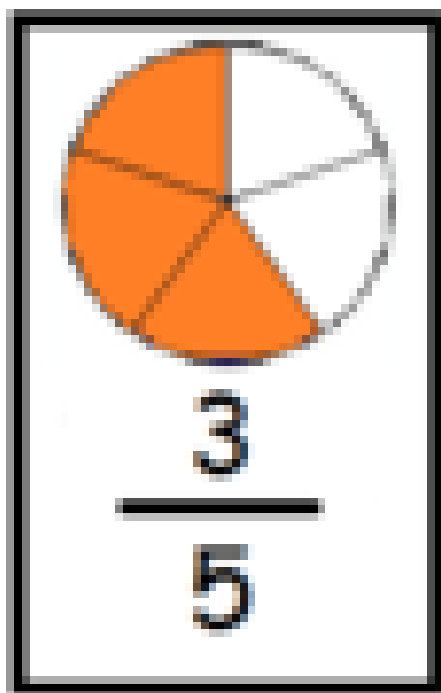


$\frac{1}{2}$

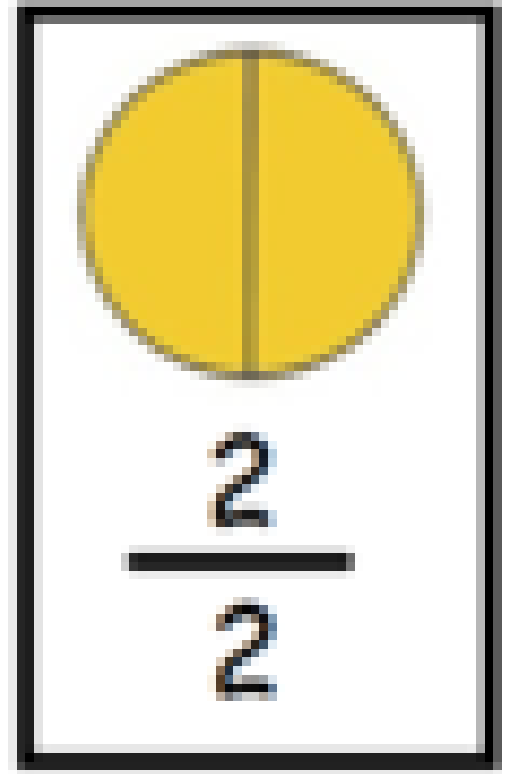
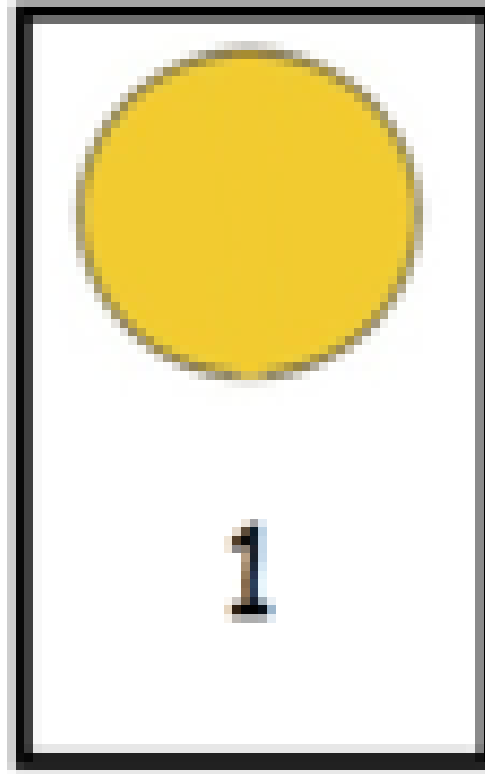
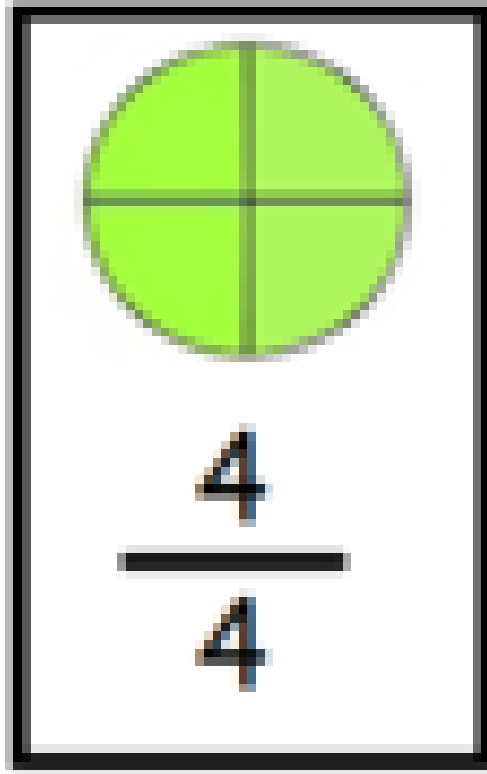
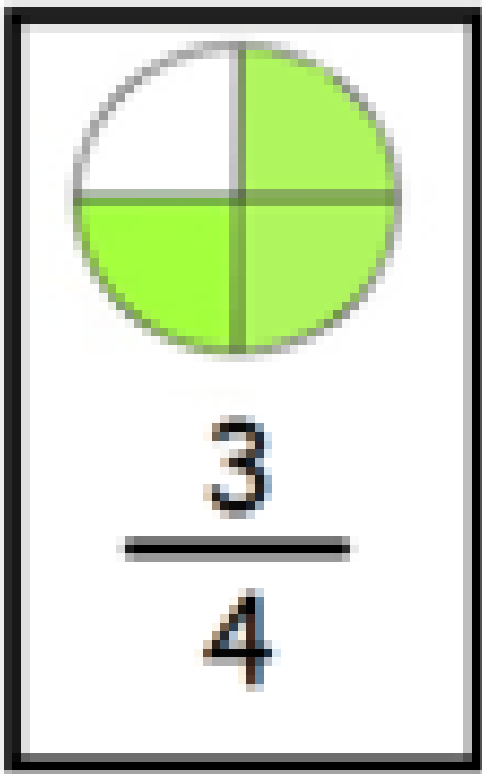
Numerator -
How many fraction pieces you have

Denominator -
How many equal fraction pieces all together

Dot the denominator.



Dot the **numerator**.



Activity: Cutting and Sorting Cookies



Step #1: Pass out 2 cookies and a butter knife.



Cut the cookie in half



Sort the cookies



Eat your cookie!



Name _____

Draw two foods, both in whole and in part.

Whole



Part



| | |
|--|--|
| | |
|--|--|