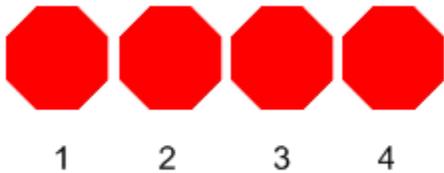


T/E Intermediate 3-5 Newsletter

May/June



Let's count...

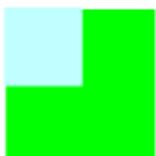


What if we only had part of an octagon?



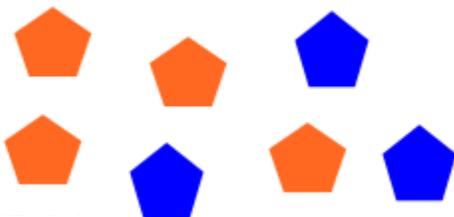
We would count it using fractions!

Fractions help us count equal parts of a whole object...



$\frac{1}{4}$ of the square is blue.
 $\frac{3}{4}$ of the square is green.

...and equal parts of a set of objects.



$\frac{4}{7}$ of the pentagons are orange.
 $\frac{3}{7}$ of the pentagons are blue.

Below are some practical ways to reinforce fraction concepts:

- Ask your child to help you measure using one-eighth, one-fourth, and one-half measuring spoons/cups.
- Practice mixed numbers by asking your child to measure two and one-half cups of an ingredient.
- Ask your child to determine much three quarters of a dollar is.
- Have your child determine what fraction of a bag of skittles is yellow.
- Ask your child what fraction of a pizza your family ate for dinner.

Website Recommendations for Fraction Concepts Games

<http://hoodamath.com/games/fraction.php>

<http://www.mathplayground.com/FractionGame/FractionGame.html>

<http://www.gamequarium.com/fractions.html>

http://www.mathplayground.com/hm_fractions.html

Videos

<http://www.youtube.com/watch?v=jJRtb-tL5Jk>

<http://www.youtube.com/watch?v=x8VXWIGakB8>

<https://www.youtube.com/watch?v=jBASKaj0Jz8>

