Unit 7 Module 4 Session 4

Problems and Investigations-Pull and Graph

Getting Ready-

- TM T8- Pull and Graph Class Results

- SB 256- Pull and Graph Record Sheet

- Paper lunch sacks (1 for display, 1 for each student)

- Green and yellow crayons/colored pencils for teacher and student use

- 8 green and 4 yellow tiles for each student pair

Vocabulary

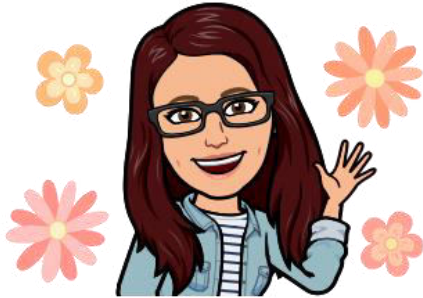|	
Array	Circle Graph
Data	equivalent
Fraction	Graph
Impossible	Likely
Line Plot	Mode
Possible	Probability
sample/sampling	
Unlikely	

- Construct and analyze circle graphs and line plots

- Recognize and generate simple equivalent fractions, and explain why they must be equivalent

I'm going to put 8 green tiles and 4 yellow tiles in a bag. I will have a volunteer pull out 1 tile. What color do you think it will be? Why?

Write your prediction on SB page 256 (color in that color on the circle graph) (repeat 12 x) (put tile back each time) Remote see next slide

[Pull and Graph Record Sheet](#)

[Color spinner](#)

Pull & Graph Class Results

$\frac{0}{12}$ G	$\frac{12}{12}$ Y	$\frac{1}{12}$ G	$\frac{11}{12}$ Y	$\frac{2}{12}$ G	$\frac{10}{12}$ Y	$\frac{3}{12}$ G	$\frac{9}{12}$ Y	$\frac{4}{12}$ G	$\frac{8}{12}$ Y	$\frac{5}{12}$ G	$\frac{7}{12}$ Y	$\frac{6}{12}$ G	$\frac{6}{12}$ Y	$\frac{7}{12}$ G	$\frac{5}{12}$ Y	$\frac{8}{12}$ G	$\frac{4}{12}$ Y	$\frac{9}{12}$ G	$\frac{3}{12}$ Y	$\frac{10}{12}$ G	$\frac{2}{12}$ Y	$\frac{11}{12}$ G	$\frac{1}{12}$ Y	$\frac{12}{12}$ G	$\frac{0}{12}$ Y

Work Places

6A Tangram Polygons

6B Geoboard Polygons

6C Guess My Quadrilateral

6D Area or Perimeter

7A   Dozens of Eggs

7B   Racing Fractions

Daily Practice

SB 257-Comparing Fractions on a Number Line

Home Connection

HC 139-140-More True and False Challenges