Name _____ Date _____

Explore

1. What color is the most common in your sample? _____

   How many are there? _____

2. What color is the least common in your sample? _____

   How many are there? _____

3. If you pulled one piece from your sample, what color do you predict it would be?

   _____

4. If you pulled ten pieces from your sample, do you predict that you will find a black piece? _____
   Why or why not?

   _____

   _____

5. Pick two colors on your graph. Add them together. Show or tell how you solved the problem. Write a number sentence.

   Number sentence _____

Name _____ Date _____

Colors Lab Questions 1–5 Feedback Box	Expectation	Check In	Comments
Group and count by twos, fives, and tens. [Q# 1–2]	E1		
Solve addition word problems involving two or three whole numbers whose sum is less than 30 using tools (e.g., counters, diagrams, ten frames, data tables, bar graphs). [Q# 5]	E7		
Read a data table or bar graph to find information about a data set. [Q# 1–2, 5]	E10		
Make predictions and generalizations about a data set using a data table and bar graph. [Q# 3–4]	E11		

	Yes . . .	Yes, but . . .	No, but . . .	No . . .
MPE2. Find a strategy. I choose good tools and an efficient strategy for solving the problem. [Q# 5]				
MPE5. Show my work. I show or tell how I arrived at my answer so someone else can understand my thinking.				