Expectations Signatures due Friday.

Pease keep the previous pages, and return this signed page to Mrs. Mulligan by Friday 9/6.

I have read and understand the 6^{th} Grade Math Concepts Expectations and Procedures.

Student Name Harry Potter	
Hary Potter Student signature)	Date:
• (Parent/Guardian signature)	_ Date:
(Parent/Guardian preferred phone number)	_
(Parent / Guardian preferred emai	1)

Welcome to Math Class!

1-1. BIRTHDAY BONANZA

About 18,000,000 people on Earth share your birth date (unless you were born on February 29). Do you think one of them might be in your class?

Look at the histogram (a type of bar graph) on the wall. Above your birth month on the histogram, place a sticky note labeled with your initials. If there are sticky notes already above your month, place yours directly above the last sticky note so that all of the notes can be seen in a neat, vertical column above that month.



Which month has the most birthdays in your class?

Which has the fewest?

How can you tell by looking at the histogram?

Can you tell by looking at the graph whether anyone shares the same birthday as you? Why or why not?

Discuss how you could find the other students in class who were born in the same month that you were.

Look for an organized way to accomplish this.

Line up from the first birthday in January, to the last birthday in December.

Were there any "Birthday Twins?"

Team Roles



Resource Manager:

•Get supplies for your team, and make sure your team cleans up. •Call the teacher over for team questions.

Recorder/Reporter:

•Be sure you understand and are able to describe the mathematical thinking of the team to the rest of the class.

- ·Share your team data with the class.
- •The teacher may give you extra information to share with your team.



Facilitator:

•Help your team get started by having someone read the task. •Keep the team together and make sure everyone understands your team's answers before you move on.

Task Manager:

- ·Make sure no one talks outside your
- ·Make sure your team is on-task and talking about math.
- ·Listen for statements and reasons.