



Name _____

Birthday Buddies

Task 1:

Gather information for the class about birthday months. How can you organize this data to help make it visual? Which month has the most birthdays? Which month has the fewest birthdays? Based on our class, who would be born in the exact middle of the data?



Task 2: Birthday Buddies in 6th Grade
(To be completed in Math Journal)

Part 1:

Develop a survey form to use in the other classrooms of the school. Please be conscious of your time and the classes' time.

Part 2:

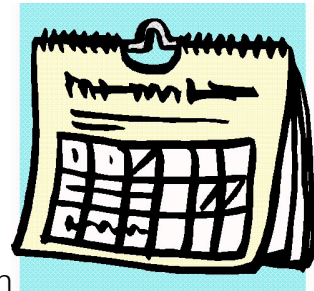
Using the data gathered from other classes, create a Box and Whisker plot. Make sure to list mean, median, mode, minimum, maximum, various quartiles, etc.

Answer these questions:

- What informal conclusions can you draw?
- How is this data the same/different from our class data?
- How does the Box and Whisker plot help you verify these similarities/differences?
- What questions can you come up with?

Task 2: Birthday Buddies in 6th Grade

(To be completed in Math Journal)



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Develop a survey form to use in the other classrooms of the school. Please be conscious of your time and the classes' time.

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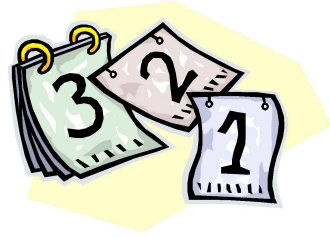
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Task 3: Birthday Buddies in School

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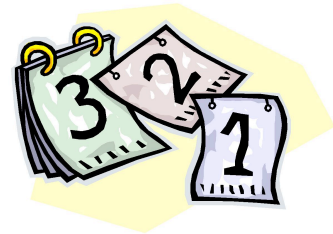
Repeat Task 2 using information gathered from the entire school. Create a Box and Whisker plot. Make sure to list mean, median, mode, minimum, maximum, various quartiles, etc.

Answer these questions:

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Task 3: Birthday Buddies in School

(To be completed in Math Journal)



Repeat Task 2 using information gathered from the entire school. Create a Box and Whisker plot. Make sure to list mean, median, mode, minimum, maximum, various quartiles, etc.

Answer these questions:

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