

PERSONAL INTEGER BOOKLET

Choose 10 important dates to **YOU**. Five of the dates must be before you were born, and five of the dates must be after your birth. You must have 10 different years for the dates. They could be Elvis' birth date, or the year Michael Jordan won his first NBA Championship, or the year your grandmother came to the United States.

- The year you were born will correspond to zero on the number line.
- The dates after your birth will be positive numbers
- The years before your birth will represent negative numbers, according to how many years before your birth they were.

For example, if you were born in 1993, that would be zero. If your brother was born in 1995, that would be +2 on your number line. Your mother's birth in 1958 would correspond to -35 on the number line because it was 35 years before your birth. Ignore the fact that she may have only been 34 years old when you were born. We're only interested in the years matching up.

You will create a booklet, using pictures, drawings, or internet clips.

You can use the template below if you would like.

Each tic mark on your number line must contain three things:

- the actual year
- the corresponding integer
- Picture, drawing, or clipart

You will be graded on the accuracy of the placement of numbers, your creativity and presentation.

Try not to do all birthdates. Be Creative =)

Due Date: Monday, November 14, 2016

TEMPLATE

MY PERSONAL INTEGER TIMELINE BOOKLET

Name: _____

Actual Year
Corresponding Integer
Picture/Clip Art/Drawing

BEFORE MY BIRTH.....

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

AFTER MY BIRTH.....

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Year: _____
Integer: _____
Event: _____

Math Project Rubric - Integer Booklet Project

Category	4	3	2	1
Use of Class Time	Students uses their time to work productively and efficiently.	Student uses most of their time in class to work productively and efficiently.	Student uses some of their time in class to work productively and efficiently.	Student does not use their time wisely in class. Student is frequently off task.
Pictures/ Drawings	Student attaches relevant pictures and drawings for each event.	Student attaches relevant pictures and drawings for most events.	Student attaches relevant pictures and drawings for some events.	Student does not attach any pictures or drawing for the events.
Calculations	Student calculates the corresponding integers for each event correctly.	Student calculates the corresponding integers for most of the event correctly.	Student calculates the corresponding integers for some of the events correctly.	Student doesn't calculate the corresponding integers for the events correctly.
Organization & Format & Creativity	Student has a decorated the booklet and all pages are organized and colored.	Student has a decorated booklet and most pages are organized and colored	Student does not have decorated pages and the pages are not organized.	Student did not decorate and organize the pages.
Required Elements	Student plots all of the meaningful event on the number line in order.	Student plots most of the meaningful events on the number line in order.	Student plots some of the meaningful events on the number line in order.	Student doesn't plot the meaningful events on the number line in order.