Math 7 Integer Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**“Me”aningful Integers Timeline Project**

You will create a timeline of your life with **18 points** represented by 18 real numbers. The events you choose can be anything that has had an impact on your life, for example the birth of your siblings, marriage of parents, moving, world events, or starting a hobby. Your timeline must have…

* Your birthday at zero
* 4 negative numbers about you personally
* 5 negative numbers about the world
* 4 positive numbers about you personally
* 5 positive numbers about the world

You will start this project by filling out the planning sheet (on back of this page) that includes your meaningful events, the month/year the events occurred, your age at the time of the event, the real number used corresponding to the timeline, and where it belongs on your timeline.

Turn in this rubric with the planning on the back and your timeline on **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **2** | **1** | **0** |
| **Planning** | A planning sheet included the event, month/year, real number, and category | The planning sheet was unclear and/or missed the event, month/year, real number, or category | No planning was done. |
| **Real Numbers** | The timeline includes 18 events | The timeline includes 10-17 events | The timeline includes less than 10 events |
| **Real Numbers**  **Categories** | 4 negative numbers about you personally | 1 to 3 negative numbers about you personally | No negative numbers about you personally |
| 5 negative numbers about the world | 1 to 4 negative numbers about the world | No negative numbers about the world |
| 4 positive numbers about you personally | 1 to 3 positive numbers about you personally | No positive numbers about you personally |
| 5 positive numbers about the world | 1 to 4 positive numbers about the world | No positive numbers about the world |
| **Birthday** | Your Birthday represents 0 | Your Birthday represents any number except 0 | Your Birthday is missing |
| **Numerical Order** | All real numbers are in numerical order. | 1 or 2 of the numbers are not in numerical order | Real numbers are not in numerical order |
| **Presentation** | The timeline is neat and colorful with pictures drawn or included | The timeline is neatly done, but no color or pictures | The lack of neatness makes the timeline difficult to follow |
| **Logistics (on time with rubric)** | The timeline is on time and a rubric is included | The timeline is on time but without a rubric | The timeline is late |

Total score \_\_\_\_\_\_\_\_/20 points

**Timeline Project Planning Sheet**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Meaningful Event** | **Month & Year** | **Age** | **Real Number** | **Right/Left & Top/Bottom** |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 7 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 |  |  |  |  |  |
| 10 | Day I was born |  | 0 | 0 |  |
| 11 |  |  |  |  |  |
| 12 |  |  |  |  |  |
| 13 |  |  |  |  |  |
| 14 |  |  |  |  |  |
| 15 |  |  |  |  |  |
| 16 |  |  |  |  |  |
| 17 |  |  |  |  |  |
| 18 |  |  |  |  |  |
| 19 |  |  |  |  |  |