Pre-Algebra CC2 Names \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Chapter 2

Per. \_\_\_\_\_\_

Chapter 2 Integer Project – 7th Grade

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| --- | --- | --- |
| We did | Activity & Description | Point Value for Activity |
| **✓** | On a piece of paper, create a set of “class notes” for an absent student and write an explanation of how to ADD and SUBTRACT integers (rules, pictures, strategies, etc…) (This is the **individual** portion of the project. Each group member must have this completed) | 10 |
|  | A,B,C,D, and E correspond to points on a thermometer. Use these clues to plot the points on this thermometer:  • B and D are negative • D is warmer than C  • B is warmer than C • E and D are the same distance from zero  • E is colder than A  Then, create your own thermometer problem and include the Answer/Solution | 30 |
|  | Design a small poster with an explanation of how to ADD and SUBTRACT integers. Be sure to include examples and answers for each example that you create. | 30 |
|  | Identify 3 real-life situations where integers could be used to convey information. Create on problem for each of the 3 situations (total of 3 problems). Make sure to include the answers/solutions to each problem. | 30 |
|  | Design 4 different learning center activities that your classmates could use to practice adding and subtracting integers. Remember to include answers where appropriate. | 30 |
|  | Create an entertaining presentation of your choice that will help students remember how to add and subtract integers. Be creative!!! Upload to google classroom. | 30 |
|  | Use the newspaper or internet new sites to locate at least 3 stories that can be used to create a total of 6 integer word problems. Create a bulletin board display or poster display that shows the news stories, word problems, and solutions. Include both positive and negative integers and show both addition and subtraction problems. | 30 |
|  | Create a collage for the number 42 with at least 25 different integer calculations, including addition & subtraction, that have 42 as their answer. Be creative with your equations (I am looking for a big variety!) | 30 |
|  | Write a narrative story that uses addition and subtraction of integers as part of the plot. | 30 |
|  | Write a procedure/recipe that explains how to use a number line to add integers and counters to subtract integers. Include diagrams and examples. | 30 |
|  | **FREE CHOICE**: Must be outlined on a paper and approved by your teacher! | 10 to 30 depending |
|  |  |  |

\*If you do not physically have something let me know where it is:

it was shared to google classroom \_\_\_\_

forgotten at home (what it was)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_