**MONDAY: Multiple Choice**

1. Seventy million, four hundred thousand, two. What does this number look like in standard form?
2. 7 400 002
3. 70 400 002
4. 74 000 200
5. 70 402
6. What situation would best describe a negative integer?
7. Above 0
8. At ground level
9. 20 below
10. None of the above
11. Which is the correct answer for the following **order of operation**: 2 + 7 x 3 =?
12. 27
13. 30
14. 16
15. 23
16. Which set of numbers are prime?
17. 4, 2, 47, 6
18. 1, 2, 3, 5
19. 11, 2, 3, 7
20. 8, 24, 30, 9
21. -7 -12
    1. >
    2. <
    3. =
    4. /

**TUESDAY:**

**Orders of Operation.**

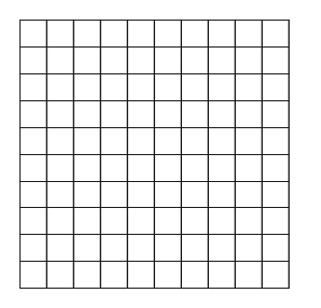
1. **7 – 4 + 4 b. 7+ 4 x 8 c. 9 – 1 + 7**
2. **9 + (9 – 1) f. 8 8 x 4 g. 7 x 8 8 -2**

**The pattern rule that related the input to the output is: multiply the input by 5, then subtract 1**

1. **Write the pattern rule for the input.**
2. **Write the pattern rule for the output.**
3. **The pattern continues. Write the next 4 input and output numbers.**

|  |  |
| --- | --- |
| **Input** | **Output** |
| **2** | **9** |
| **4** | **19** |
| **6** | **29** |
| **8** | **39** |
|  |  |
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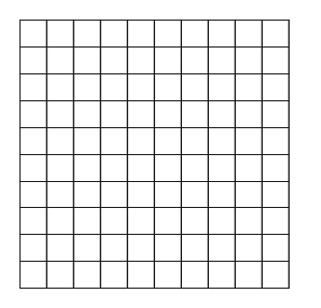
**WEDNESDAY:**

* **Label your graph**
* **Make a title for your graph**
* **Make 2 conclusions from your graph**
* **What type of data is shown?**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Days of the Week** | **Mon** | **Tues** | **Wed** | **Thurs** | **Friday** |
| **Temperature C** | **3** | **7** | **2** | **11** | **15** |

**Conclusions:**

* **Label your graph**
* **Make a title for your graph**
* **What type of data is shown?**
* **Make two conclusions from your graph**

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|  |  |
| --- | --- |
| Middle School  Homeroom’s | Number of Students |
| Mrs. Moody | 26 |
| Mrs. Waugh | 15 |
| Mrs. Davidson | 15 |
| Mrs. Burns | 16 |
| Mrs. Duffy | 14 |