Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Block: 1st, 3rd, or 4th Week of: January 27th – 31st, 2014

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| --- | --- | --- | --- | --- |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| Determine the common ratio of the following sequence: | Which sequence is arithmetic: | Which sequence has a common ratio of 4: | Determine the common difference of the following sequence: | Determine the common ratio of the following sequence: |
| **WITHOUT A CALCULATOR**  Circle all the true statements: | **WITHOUT A CALCULATOR**  What is the inverse operation of | **WITHOUT A CALCULATOR**  Melissa wants to cover a square table with tiles. If she uses exactly 100 tiles, what is the length of one side in tiles? | **WITHOUT A CALCULATOR**  Circle all the true statements: | **WITHOUT A CALCULATOR**  Yoda wants to cover a square table with bottle caps. If he uses exactly 324 caps, what is the length of one side in caps? |
| **WITHOUT A CALCULATOR**  Write the following number in scientific notation: | **WITHOUT A CALCULATOR**  Write the following number in standard notation: | **WITHOUT A CALCULATOR**  Circle all true statements: | **WITHOUT A CALCULATOR**  Write the following number in scientific notation: | **WITHOUT A CALCULATOR**  Circle all true statements: |
| Solve: | Solve and graph: | Solve and name three possible solutions to the inequality: | Solve: | Solve and name three possible solutions to inequality: |