**Number Properties Homework**

|  |  |  |
| --- | --- | --- |
| **Literacy – Write a definition of these terms**  **Prime number:**  **Square number:** | **Research**  What is the 100th triangle number?  Find the formula for the triangle numbers. | **Memory**   * Memorise “I ate and ate till I was sick on the floor” to remind you that \_\_\_\_=64. * For and just swap the last 2 digits. |
| **Skills**   |  |  | | --- | --- | | Do not use a calculate to work out: |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | | | **Stretch**  Find the value of: |