|  |  |  |
| --- | --- | --- |
| **URL: visualpatterns.org**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_ |  | **URL: visualpatterns.org**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_ |
| **Pattern #** 1. Draw the next step:
2. Draw a quick sketch of step 27:
3. Complete this table:

|  |  |
| --- | --- |
| Step *n* | # of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 10 |  |
| 27 |  |
|  |  |

1. Write the equation:
 |  | **Pattern #** 1. Draw the next step:
2. Draw a quick sketch of step 27:
3. Complete this table:

|  |  |
| --- | --- |
| Step *n* | # of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1 |  |
| 2 |  |
| 3 |  |
| 4 |  |
| 5 |  |
| 10 |  |
| 27 |  |
|  |  |

1. Write the equation:
 |