|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

geometric sequence crossword puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | 1  2 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 7 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 9 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 9 |  |  | 2  6 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 3  1 | 9 | 5 | 3 | 1 | 2 | 5 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 6 |  |  | 6 |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 4  2 | 1 | 3 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 5  8 |  |  | 0 |  | 6  1 |  |  |  |  |  |  |  |
|  |  |  |  |  | 7  7 | 8 | 1 | 2 | 5 | 0 |  | 1 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 9 |  |  |  |  | 7 |  |  |  |  |  |  |  |
|  |  |  |  | 8  7 | 8 | 1 | 2 | 5 | 0 | 9  0 |  | 10  1 | 6 | 3 | 8 | 4 |  |  |  |
|  |  |  |  |  |  |  |  |  |  | 0 |  | 8 |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 11  9 | 4 | 9 | 2 | 1 | 8 | 7 | 5 |  |  |  |  |  |  |
|  |  |  |  | 12  3 |  |  |  |  |  | 5 |  | 5 |  |  |  |  |  |  |  |
|  |  |  | 13  1 | 1 | 5 | 3 | 14  4 | 3 | 3 | 6 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 8 |  |  | 9 |  |  | 2 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 8 |  |  | 1 |  |  | 5 |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 6 |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 4 |  |  | 15  2 | 4 | 5 | 7 | 6 |  |  |  |  |  |  |  |  |
|  |  |  |  | 6 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across**  **3.** -1, 5, -25. . . 10 term?  **4.** 213, 213, 213. . . 14th term?  **7.** 2, -10, 50. . . 9th term?  **8.** 4, 20, 100. . . 10th term?  **10.** -2, 4, -8. . . 14th term?  **11.** 400, 300, 225. . . 6th term?  **13.** 550, 440, 352. . . 9th term?  **15.** 6, 24, 96. . . 7th term? | **Down**  **1.** -1, 6, -36. . . 8th term?  **2.** 100, 300, 900. . . 9th term?  **5.** 8, -16, 32. . . 11th term?  **6.** 1,200, 300, 75. . . 6th term?  **9.** 1, 0.5, 0.25. . . 7th term?  **12.** -9, 27, -81. . . 12th term?  **14.** 3, -6, 12. . . 15th term? |