Name: Period:\_\_\_\_\_\_\_

Making A Contour Map I

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42 | 45 | 50 | 51 | 49 | 48 | 48 | 47 | 46 | 44 |
| 44 | 47 | 51 | 55 | 51 | 49 | 48 | 48 | 48 | 45 |
| 46 | 49 | 55 | 57 | 56 | 50 | 49 | 49 | 50 | 45 |
| 47 | 50 | 56 | 62 | 60 | 54 | 50 | 53 | 54 | 50 |
| 48 | 55 | 60 | 65 | 63 | 57 | 54 | 58 | 57 | 53 |
| 50 | 57 | 64 | 67 | 67 | 60 | 58 | 62 | 60 | 55 |
| 52 | 58 | 67 | 73 | 73 | 65 | 60 | 63 | 60 | 55 |
| 53 | 60 | 69 | 78 | 80 | 70 | 65 | 68 | 60 | 55 |
| 54 | 60 | 70 | 79 | 85 | 72 | 72 | 74 | 64 | 54 |
| 55 | 61 | 69 | 79 | 90 | 75 | 80 | 75 | 66 | 55 |
| 55 | 60 | 67 | 77 | 80 | 75 | 80 | 75 | 65 | 55 |
| 53 | 60 | 67 | 73 | 75 | 72 | 75 | 70 | 65 | 55 |
| 52 | 57 | 65 | 68 | 68 | 68 | 69 | 69 | 61 | 54 |
| 50 | 56 | 62 | 64 | 63 | 61 | 60 | 64 | 60 | 54 |
| 48 | 51 | 58 | 57 | 59 | 50 | 48 | 54 | 56 | 53 |
| 45 | 47 | 52 | 53 | 51 | 49 | 46 | 49 | 51 | 51 |
| 43 | 45 | 48 | 46 | 49 | 46 | 44 | 45 | 49 | 48 |
| Assume that the data was measured at the center of each number.  Highlight all the data points with the same value in pencil.  Connect the dots with a smooth curve.  **Contour Interval = 10m** | | | | | | | | | |

Name: Period:\_\_\_\_\_\_\_

Making A Contour Map II

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 11 | 13 | 12 | 11 | 13 | 14 | 12 | 15 | 13 | 11 |
| 13 | 15 | 13 | 12 | 14 | 16 | 22 | 20 | 16 | 12 |
| 15 | 17 | 20 | 18 | 15 | 25 | 32 | 28 | 21 | 15 |
| 17 | 16 | 22 | 31 | 36 | 39 | 40 | 33 | 27 | 20 |
| 18 | 18 | 20 | 37 | 41 | 43 | 40 | 40 | 30 | 22 |
| 26 | 25 | 25 | 37 | 38 | 30 | 32 | 42 | 34 | 26 |
| 31 | 31 | 31 | 27 | 24 | 26 | 27 | 40 | 39 | 27 |
| 25 | 19 | 18 | 15 | 19 | 25 | 30 | 41 | 39 | 28 |
| 17 | 17 | 17 | 18 | 21 | 29 | 33 | 41 | 38 | 27 |
| 14 | 15 | 17 | 20 | 30 | 35 | 36 | 43 | 35 | 26 |
| 13 | 17 | 20 | 32 | 40 | 41 | 43 | 40 | 31 | 22 |
| 12 | 15 | 25 | 36 | 42 | 42 | 40 | 33 | 25 | 18 |
| 12 | 16 | 24 | 35 | 38 | 35 | 28 | 26 | 18 | 15 |
| 11 | 14 | 20 | 26 | 30 | 27 | 21 | 19 | 16 | 14 |
| 11 | 13 | 15 | 19 | 21 | 20 | 17 | 14 | 13 | 11 |
| Assume that the data was measured at the center of each number.  Highlight all the data points with the same value in pencil.  Connect the dots with a smooth curve.  **Contour Interval = 10m** | | | | | | | | | |

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_

Making A Contour Map III

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 61 | 62 | 63 | 64 | 64 | 65 | 66 | 68 | 67 | 67 | 68 | 68 | 65 | 66 | 64 |
| 62 | 62 | 64 | 67 | 67 | 69 | 70 | 71 | 72 | 72 | 72 | 70 | 68 | 67 | 65 |
| 62 | 62 | 67 | 69 | 72 | 74 | 76 | 78 | 78 | 78 | 78 | 76 | 73 | 70 | 66 |
| 64 | 65 | 70 | 74 | 77 | 80 | 81 | 82 | 84 | 84 | 84 | 82 | 80 | 72 | 67 |
| 65 | 68 | 73 | 77 | 82 | 86 | 88 | 89 | 90 | 90 | 89 | 87 | 82 | 75 | 68 |
| 66 | 72 | 78 | 82 | 87 | 90 | 93 | 95 | 96 | 96 | 95 | 91 | 83 | 76 | 69 |
| 67 | 74 | 81 | 85 | 89 | 93 | 98 | 100 | 102 | 103 | 99 | 90 | 81 | 74 | 68 |
| 66 | 76 | 82 | 88 | 92 | 98 | 105 | 109 | 110 | 100 | 92 | 84 | 78 | 72 | 67 |
| 68 | 77 | 82 | 89 | 96 | 103 | 110 | 112 | 107 | 93 | 84 | 78 | 74 | 70 | 66 |
| 69 | 78 | 82 | 89 | 91 | 91 | 94 | 97 | 100 | 85 | 75 | 70 | 68 | 67 | 66 |
| 70 | 77 | 83 | 82 | 81 | 82 | 85 | 90 | 91 | 74 | 69 | 68 | 67 | 66 | 65 |
| 70 | 78 | 79 | 78 | 74 | 76 | 80 | 84 | 88 | 75 | 68 | 67 | 66 | 65 | 64 |
| 69 | 73 | 71 | 68 | 67 | 70 | 73 | 80 | 83 | 83 | 76 | 70 | 67 | 66 | 65 |
| 68 | 70 | 68 | 67 | 66 | 68 | 68 | 73 | 79 | 81 | 80 | 75 | 71 | 69 | 67 |
| 66 | 68 | 67 | 66 | 65 | 67 | 66 | 67 | 68 | 69 | 70 | 71 | 71 | 70 | 68 |
| Assume that the data was measured at the center of each number.  Highlight all the data points with the same value in pencil.  Connect the dots with a smooth curve.  **Contour Interval = 10m** | | | | | | | | | | | | | | |