

Name _____ Date _____ Period _____

MAKING A CONTOUR MAP 1

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 _____ Date _____ Period _____

MAKING A CONTOUR MAP 2

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 _____ Date _____ Period _____

MAKING A CONTOUR MAP 3

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