

Day 2: Add a 1-digit number to a 2-digit number, bridging 10.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

$$45 + 8 = 53$$

What will happen when we add 8?

We will cross a red number.

Day 2: Add a 1-digit number to a 2-digit number, bridging 10.

$22 + 5$

$27 + 5$

$38 + 4$

$33 + 4$

$76 + 5$

$43 + 5$

$35 + 7$

$23 + 6$

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Which will cross into next group of 10 beads, that is, go to the next line of the 1-100 grid? How do you know?



Don't cross a 10s number

Cross a 10s number

$22 + 5$

$33 + 4$

$27 + 5$

$38 + 4$

$43 + 5$

$23 + 6$

$76 + 5$

$35 + 7$