

2	4	9	8	3
5	7	6	10	9
8	3	FREE	5	4
9	2	10	3	7
6	5	8	9	4

CC BY NC 2024 Illustrative Mathematics®

1	2
3	4
5	6

CC BY NC 2024 Illustrative Mathematics®

7	8
9	1
2	3

CC BY NC 2024 Illustrative Mathematics®

4	5
6	7
8	9

CC BY NC 2024 Illustrative Mathematics®

0	0
10	10

1	2
3	4
5	6

CC BY NC 2024 Illustrative Mathematics®

7	8
9	1
2	3

CC BY NC 2024 Illustrative Mathematics®

4	5
6	7
8	9

0	0
10	10



2	4	9	8	3
5	7	6	0	1
8	3	FREE	5	4
1	2	0	3	7
6	5	8	9	4

CC BY NC 2024 Illustrative Mathematics®



12	14	12	8	11
15	17	16	10	19
18	13	FREE	15	14
9	17	10	13	7
19	16	11	9	18

CC BY NC 2024 Illustrative Mathematics®

1	2
3	4
5	6

CC BY NC 2024 Illustrative Mathematics®

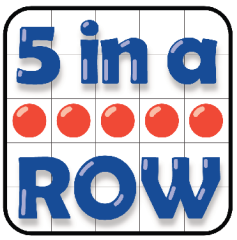
7	8
9	1
2	3

CC BY NC 2024 Illustrative Mathematics®

4	5
6	7
8	9

CC BY NC 2024 Illustrative Mathematics®

0	0
10	10



20	40	60	80	30
10	70	90	0	50
60	30	FREE	50	40
90	20	0	30	70
60	50	80	10	40

CC BY NC 2024 Illustrative Mathematics®

CC BY NC 2024 Illustrative Mathematics®

Multiples of 10 10	Multiples of 10 20	Multiples of 10 30	Multiples of 10 40
Multiples of 10 50	Multiples of 10 60	Multiples of 10 70	Multiples of 10 80

CC BY NC 2024 Illustrative Mathematics®

Multiples of 10 90	Multiples of 10 0	Multiples of 10 10	Multiples of 10 20
Multiples of 10 30	Multiples of 10 40	Multiples of 10 50	Multiples of 10 60

CC BY NC 2024 Illustrative Mathematics®

Multiples of 10 70	Multiples of 10 80	Multiples of 10 90	Multiples of 10 0

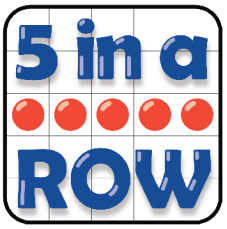
Directions: (2-digit plus 2-digit)

- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers. Cover the sum with a counter.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner fills the gameboard or places 5 counters in a row—across, up and down, or diagonal.

55	68	38	96	44
74	63	25	36	87
85	47	49	77	74
85	76	82	74	66
93	55	36	47	58

12	23	25	31	34
62	13	51	24	43

CC BY NC 2024 Illustrative Mathematics®



Directions: (1-digit plus 2-digit)

- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers.Cover the sum with a counter.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner gets 5 counters in a row or the gameboard is filled. Counters can be across, up and down, or diagonal.

45	27	67	15	24
56	18	46	44	63
17	28	55	43	19
66	54	42	57	25
26	65	58	16	64

1	2	3	4	5
14	23	41	53	62

CC BY NC 2024 Illustrative Mathematics®

Directions: (2-digit plus 2-digit)

- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers. Cover the sum with a counter.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner fills the gameboard or places 5 counters in a row—across, up and down, or diagonal.

81	91	54	46	90
84	83	35	82	53
60	92	99	73	51
73	42	44	53	92
100	75	82	61	64

16	27	25	34	35
65	19	57	26	48

Directions: (1-digit plus 2-digit)

- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers. Cover the sum with a counter.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner gets 5 counters in a row or the gameboard is filled. Counters can be across, up and down, or diagonal.

75	64	24	26	63
65	25	22	31	55
58	30	67	32	66
72	56	54	34	71
74	23	33	73	57

5	6	7	8	9
17	25	49	58	66

CC BY NC 2024 Illustrative Mathematics®

Directions:

- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers. Cover the sum.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner fills the gameboard or places 5 counters in a row—across, up and down, or diagonal.

704	669	621	442	784
497	695	323	956	44
586	413	784	576	614
297	386	378	867	532
873	99	134	531	665

263	100	352	65	10
34	432	604	313	521

CC BY NC 2024 Illustrative Mathematics®

Directions:



- Partner A: Put a paper clip on 1 number in each gray row. Cover the sum of the 2 numbers with a counter.
- Partner B: Move 1 of the paper clips to another number in the same row. Add the numbers. Cover the sum with a counter.
- Take turns. If a partner finds a sum that is already covered, they move the same paper clip to a different number. The game ends when a partner fills the gameboard or places 5 counters in a row—across, up and down, or diagonal.

918	935	335	401	313
446	407	585	929	709
352	613	440	591	754
715	748	630	896	429
346	890	737	307	624

45	67	78	84	39
670	362	851	546	268

CC BY NC 2024 Illustrative Mathematics®