

Magic Cards

INSTRUCTIONS:

1. Ask your partner to pick a whole number between 1 and 80 (and keep it secret).
2. Tell your partner to examine the cards, and give you the cards on which the number appears. (A number may occur once, twice or up to six times, so check the cards very carefully.)
3. Now you can tell your partner what the secret number was.

The trick: just add the numbers in the upper left corners of the cards.

1	4	7	10	13	16	19	22	25
28	31	34	37	40	43	46	49	52
55	58	61	64	67	70	73	76	79

2	5	8	11	14	17	20	23	26
29	32	35	38	41	44	47	50	53
56	59	62	65	68	71	74	77	80

3	4	5	12	13	14	21	22	23
30	31	32	39	40	41	48	49	50
57	58	59	66	67	68	75	76	77

6	7	8	15	16	17	24	25	26
33	34	35	42	43	44	51	52	53
60	61	62	69	70	71	78	79	80

9	10	11	12	13	14	15	16	17
36	37	38	39	40	41	42	43	44
63	64	65	66	67	68	69	70	71

18	19	20	21	22	23	24	25	26
45	46	47	48	49	50	51	52	53
72	73	74	75	76	77	78	79	80

27	28	29	30	31	42	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