

Tug-Of-War

2 players

Materials: 0-99 chart, *spinner, counter

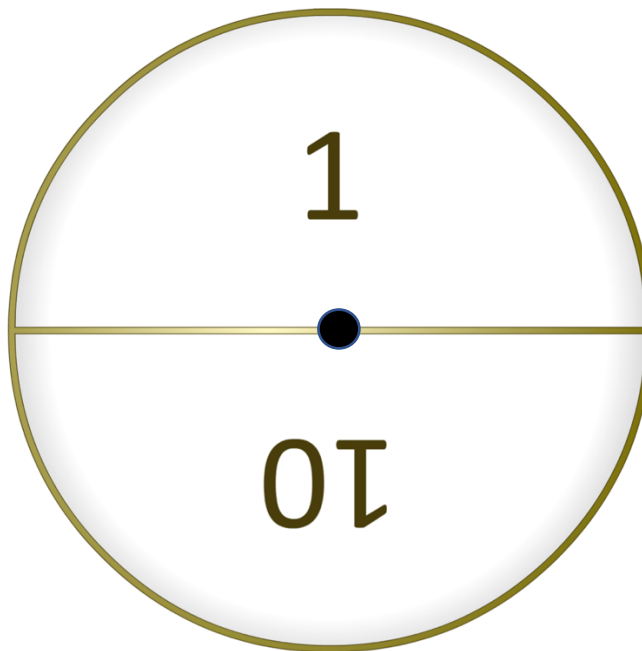
Place the counter at the number 50 on the number line. Player 1 wants the counter to reach 0 on the number line and player 2 wants the counter to reach 99. 1 counter is shared between players and each player takes turn pulling the counter towards their designated side of the number line.

Player 1 uses the spinner and moves the counter the corresponding number of spaces towards zero on the number line. (If the chip is on fifty and player 1 spins 10, they move the chip 10 spaces towards the zero.) In other words, Player 1 is subtracting.

Player 2 spins and moves the counter that many spaces towards 99. (If the chip is on 40 and player 2 spins 1, they move the counter to 41) In other words, Player 2 is adding.

If the chip reaches zero on the number line, player 1 wins. If the chip reaches 99 on the number line, player 2 wins.

*Use a pencil and paper clip to use this spinner, or you can make your own. Instead of printing this sheet, you can also flip a coin each turn: heads is 1; tails is 10.



0-99 Chart

0	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