

➤ Notes for parents. Activity next page.

The purpose of this game is to help your child to:

- recognise numbers that are 10 more or 10 less than a given number
- add and subtract tens and ones to numbers up to 100

The aim of this game is to be the first to get 5 numbers in a row diagonally.

You need:

2 or more players, a dice, a game sheet per player, different coloured pens or pencils for each player.

Here's what you do:

1. Each player secretly chooses 5 numbers that form a row diagonally.
2. Roll the dice. The player with the highest number begins.
3. Beginning at one of the numbers in a green circle, **the player says aloud** plus or minus either 1 or 10, as many times as they need to make one of their secret numbers. They say 'stop' when they make that number but don't say the number out loud.
4. Both players follow the **plus** or **minus** 1 or 10 clues as they are given, and circle in one colour pen the number the player stops at.
5. It is the other player's turn. They do the same and the number they 'stop' at is circled in a different colour.

For example: A player has secretly chosen 35, 46, 57, 68 and 79. They want to make their first number, 35. They begin at 41 (in green) and say, "41 +1 +1 +1 +1 -10 Stop" *or*, they begin at 6 and say, "6 + 10 + 10 + 10 -1 Stop".

It is important to give *correct addition and subtraction clues*.

6. Two players cannot circle the same number. If someone 'takes' your number, you must change your diagonal choice.



Activity | Diagonal five

Y3

The aim of this game is to be the first to get 5 numbers in a row **diagonally**.

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

Variations:

1. Make a diagonal row of 6 or 7 numbers.
2. Instead of making a diagonal, have the numbers that you choose form a letter from your name.

