Name _____ Date _____

The hundred square

Find any number from 1 to 100 on a hundred square.

1 Learn



A **hundred square** shows the numbers 1 to 100 in **rows of 10**. Each new row starts a new ten.

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

How to find 47

1. 47 is in the forties. Go down to the row that starts **41**.

2. Go along the row: 41, 42, 43, 44, 45, 46, **47**.

3. 1 less is 46, on its left. 1 more is 48, on its right.

Flip's tip: going **down** a column, each number is **10 more**: 7, 17, 27, 37… The ones digit stays the same!

Warm up: find these numbers on the hundred square above. Draw a ring round each one.

18 50 73 100

Grown-ups: read Flip's words aloud. Ask your child to find the row first ("Which ten is it in?"), then go along. Schools call this a "hundred square".

Name _____ Date _____

2 Try it together a child and a grown-up, about 10 minutes

Number hunt

You need: the hundred square on page 1 and a few pasta shapes or buttons.

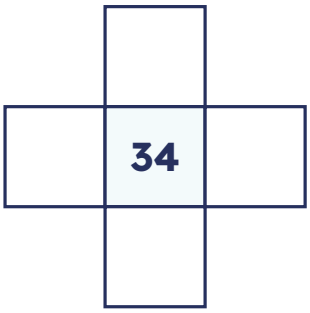
1. The grown-up says a number, such as **36**. The child finds it and puts a pasta shape on it.
2. Point to the number on its left. That is **1 less**.
3. Point to the number on its right. That is **1 more**.
4. Point to the number just below. That is **10 more**. Write them all in the table, then swap jobs.

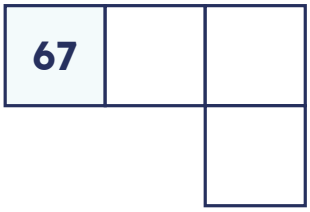
Go	Number	1 less	1 more	10 more
1				
2				
3				

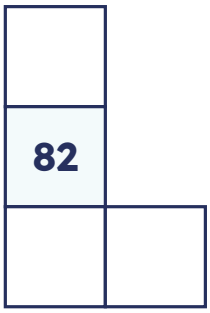
Grown-ups: try a number at the end of a row, such as 40. 1 more is 41, at the start of the next row. Ask "How did you find it so quickly?"

3 Practise

A. These are pieces of a hundred square. Write the missing numbers.







The hundred square

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B. Write **1 less** and **1 more**.

1 less	Number	1 more
	26	
	50	
	79	
	99	

C. Go down a column: count on in 10s. Write the missing numbers.

6	**16**		**36**			**66**

D. Draw a ring round the number that is **10 more** than 58.

59 **68** **48** **57**

Challenge

Sam says, "On a hundred square, the number just **below** 26 is 27." Is he right? Which number is below 26?

_____

_____

_____

I can... Tick when you can.

- ☐ find any number on a hundred square
- ☐ say 1 more and 1 less than a number
- ☐ find 10 more by going down a column