

A decorative border surrounds the central text, featuring a variety of colorful mathematical symbols and numbers. The symbols include plus (+), minus (-), multiplication (x), division (÷), and equals (=) signs in blue, orange, green, and pink. Numbers 1, 9, 3, 4, 5, 6, 7, and 2 are also present in black. The border is set against a yellow background.

Y2 Ocean Maths

Autumn



Today in Ocean Maths we are learning about ordering numbers within 100.

We are going to recap our knowledge of reading and writing numbers to 100.



A decorative border surrounds the text, featuring various mathematical symbols and numbers in different colors. The top border includes a blue plus sign, an orange division sign, a black number 1, a red minus sign, a green equals sign, a purple multiplication sign, a black number 9, a red minus sign, an orange division sign, a blue plus sign, and a black number 3. The right border includes an orange division sign, a black number 5, a blue plus sign, a purple multiplication sign, a red minus sign, and an orange division sign. The bottom border includes a black number 6, an orange division sign, a blue plus sign, a black number 8, a red minus sign, a green equals sign, a purple multiplication sign, a black number 7, a green equals sign, and a black number 2. The left border includes a purple multiplication sign, a green equals sign, a black number 4, a purple multiplication sign, a blue plus sign, and a black number 6.

What does it mean to order numbers?

You can order numbers by putting them in a sequence.

They could be 'ascending' which means getting bigger (more), or 'descending' which means getting smaller (less).

Put these numbers in order, starting from the smallest.

--	--	--	--	--

32	33	36	35	34
----	----	----	----	----

Put these numbers in order, starting from the smallest.

--	--	--	--	--

20	40	10	50	30
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Activity 1: Making numbers

Making numbers

You need

- 0-9 number cards

Put the cards out face up.

Put pairs of cards together to make two-digit numbers. You can only use each card once.

Now write the numbers in the boxes.

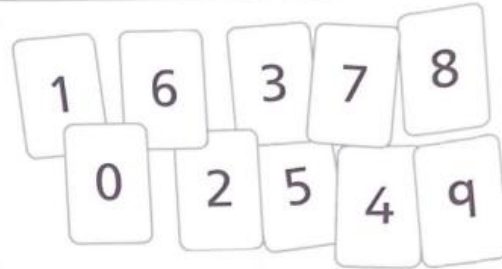
below 20

from 30 to 60

in the
twenties

70 or more

between 60 and 70



- Put the cards out face up.
- Put pairs of cards together to make two-digit numbers.
- You can only use each card once
- Write the numbers into the boxes

Activity 2: Higher or lower?

Higher or lower?
a game for 2 players

You need

- two counters
- a paper clip
- a pencil

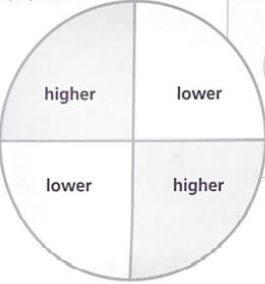

Before you start

- put your counters on 10
- decide who will start

Take turns to

- spin the spinner and read it out
- if it says 'higher', move along a line in any direction to a number higher than the one you are on
- if it says 'lower', move along a line in any direction to a number lower than the one you are on
- if you can't move, miss that go

Go on until one player reaches 30. That player wins.

start

10 — 3 — 1 — 21 — 12

14 — 12 — 17 — 20 — 23

31 — 56 — 71 — 42 — 24

9 — 7 — 88 — 18 — 17

21 — 56 — 66 — 38 — 30

end

Remember to read the instructions before you play the game

I played the game
with _____
Signed _____

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

2.B.1

We will need:

- Two counters
- A paper clip
- A pencil

Take turns to

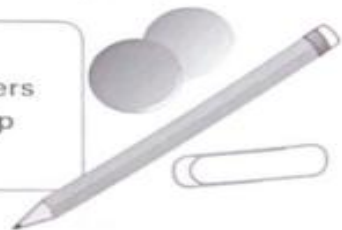
- Spin the spinner and read it out
- If it says 'higher', move along a line in any direction to a number higher than the one you are on.
- If it says 'lower', move along a line in any direction to a number lower than the one you are on.
- If you can't move, miss that go
- **Go on until one player reaches 30. That player wins.**

Higher or lower?

a game for 2 players

You need

- two counters
- a paper clip
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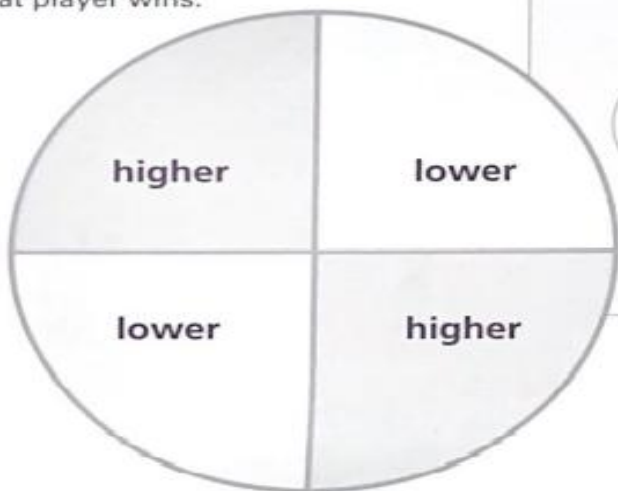


Before you start

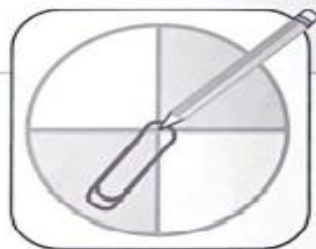
- put your counters on 10
- decide who will start

Take turns to

- spin the spinner and read it out
 - if it says 'higher', move along a line in any direction to a number higher than the one you are on
 - if it says 'lower', move along a line in any direction to a number lower than the one you are on
 - if you can't move, miss that go
- Go on until one player reaches 30.
That player wins.



start



Remember to read the instructions before you play the game

I played the game

with _____

Signed _____

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