

In Focus

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24		26	27		29	30
31	32		34	35	36		38	39	40

What are the missing numbers in the number chart?

How many different ways can you work out the missing numbers?

How many number patterns can you find?

Let's Learn

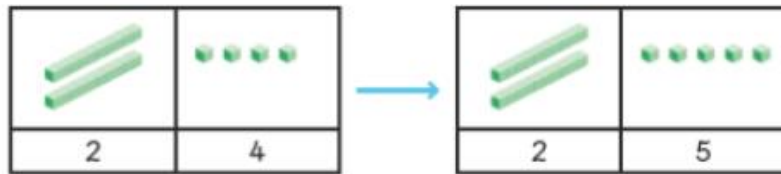
1 What is 1 more than 24?

21	22	23	24	?
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1 more 1 more 1 more 1 more



Each number is 1 more than the number before it.
What is 1 more than 24?



1 more than 24 is 25.

The number pattern is 21, 22, 23, 24, 25.

Read aloud the numbers from
1 to 40 and from 40 to 1.

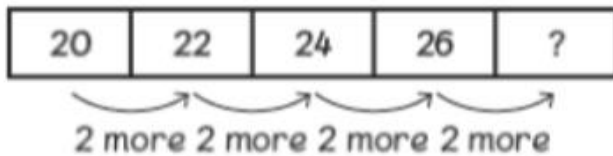


We can count in 1s.

21, 22, 23, 24, _____, _____, _____

32, 33, 34, 35, _____, _____, _____

2 What comes next in the pattern?



Each number is 2 more than the number before it. What is 2 more than 26?



2 more than 26 is .

The number pattern is 20, 22, 24, 26, .

We can count in 2s.

What do you notice about the numbers?

32, 34, _____, 38, 40

12, 14, 16, _____, 20

3

What comes next in the pattern?

30	29	28	27	?
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1 less 1 less 1 less 1 less

1 less than 27 is .The number pattern is 30, 29, 28, 27, .

Each number is 1 less than the number before it.
What is 1 less than 27?



4

What comes next in the pattern?

38	36	34	32	?
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2 less 2 less 2 less 2 less

2 less than 32 is .The number pattern is 38, 36, 34, 32, .

Each number is 2 less than the number before it.
What is 2 less than 32?



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21	22	23	24		26	27		29	30
31	32		34	35	36		38	39	40

What are the missing numbers in the number chart?

What do you notice about the numbers when you move up and down on the number chart?

3, 13, 23, _____.

5, 15, _____, 35.

7, 17, 27, _____.

8, 18, _____, 38.

24.2.21

Journal

32 _ 34 35 36 _

Method 1

21, 22, 23, 24, _____, 26, 27, _____, 29, 30

∪
+1

32, _____, 34, 35, 36, _____, 38, 39

∪
+1

Method 2

29, _____, 27, 26, _____, 24, 23, 22

∩
-1

40, 39, 38, _____, 36, 35, 34, _____

∩
-1

Method 3

3, 13, 23, _____

∪
+10

5, 15, _____, 35

∪
+10

1. Set out your journal with the date, title and journal number.

2. Have a go at writing the number sequences in the example shown. Fill in the missing numbers.