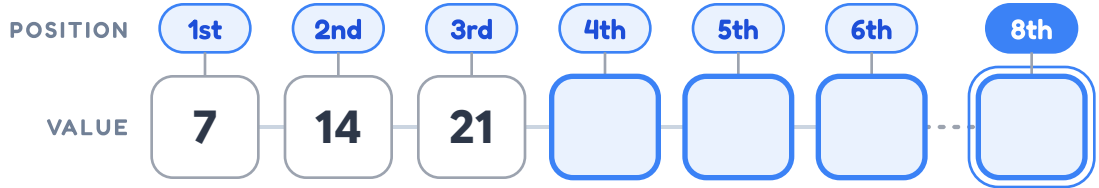


Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

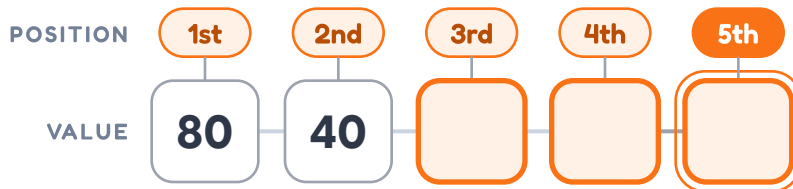
Start at **7**.
Add **7** each time.



What number is in the **8th** position? _____

2 THE RULE

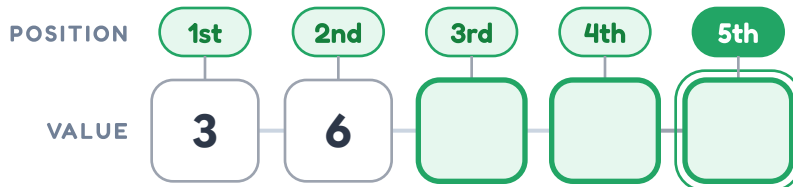
Start at **80**.
Divide by **2** each time.



What number is in the **5th** position? _____

3 THE RULE

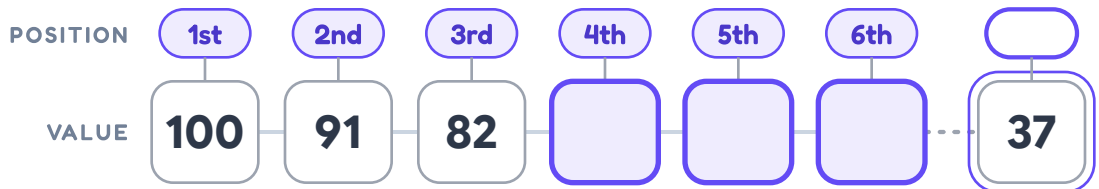
Start at **3**.
Multiply by **2** each time.



What number is in the **5th** position? _____

4 THE RULE

Start at **100**.
Subtract **9** each time.



In which position is the number **37**? _____

THINK ABOUT IT

A pattern starts at **5** and adds **5** each time.

What number is in the **10th** position? _____

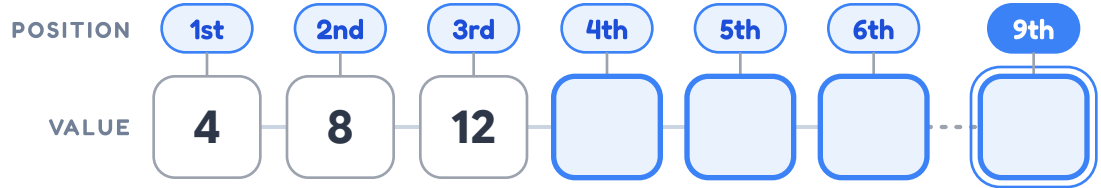
How can you find it without writing all ten numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

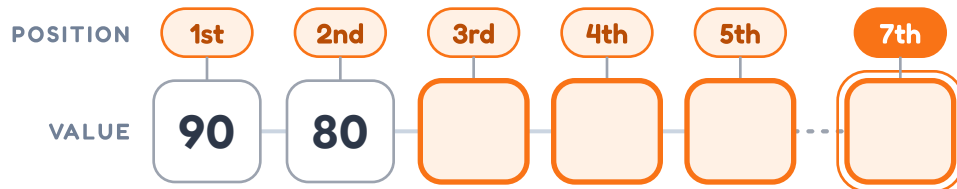
Start at **4**.
Add **4** each time.



What number is in the **9th** position? _____

2 THE RULE

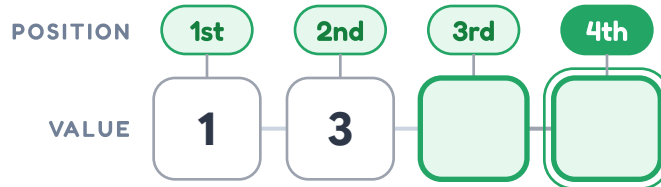
Start at **90**.
Subtract **10**
each time.



What number is in the **7th** position? _____

3 THE RULE

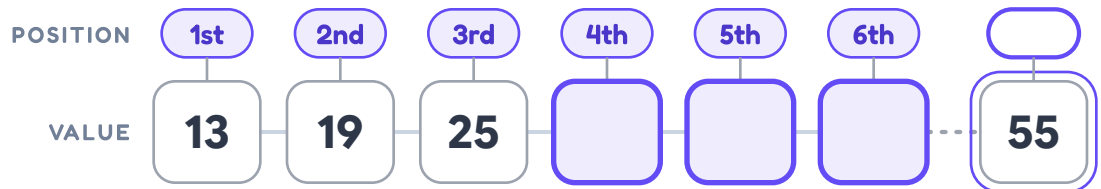
Start at **1**.
Multiply by **3**
each time.



What number is in the **4th** position? _____

4 THE RULE

Start at **13**.
Add **6** each time.



In which position is the number **55**? _____

THINK ABOUT IT

A pattern starts at **4** and adds **4** each time.

What number is in the **10th** position? _____

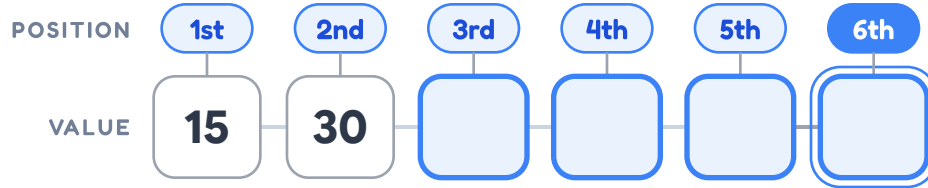
How can you find it without writing all ten numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

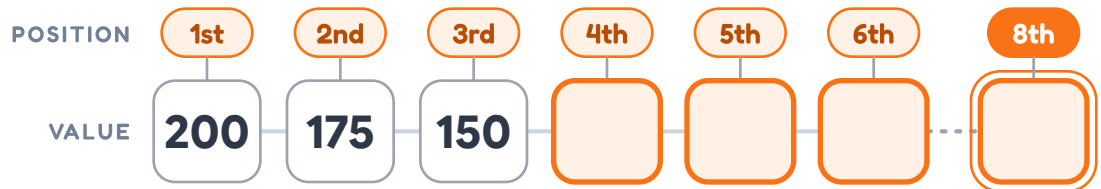
Start at **15**.
Add **15** each
time.



What number is in the **6th** position? _____

2 THE RULE

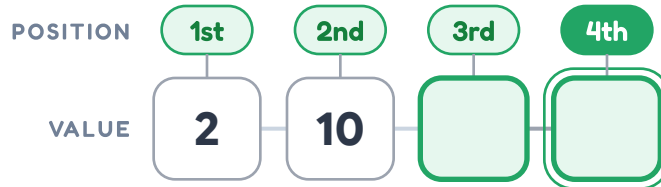
Start at **200**.
Subtract **25**
each time.



What number is in the **8th** position? _____

3 THE RULE

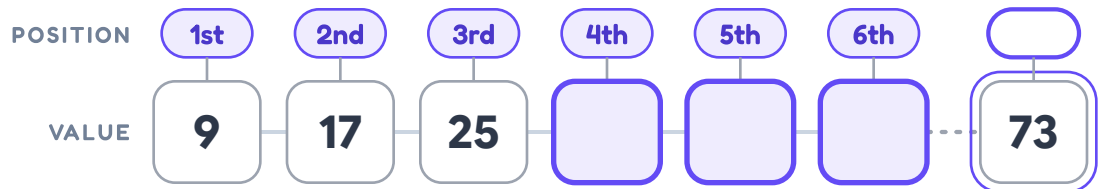
Start at **2**.
Multiply by **5**
each time.



What number is in the **4th** position? _____

4 THE RULE

Start at **9**.
Add **8** each time.



In which position is the number **73**? _____

THINK ABOUT IT

A pattern starts at **6** and adds **6** each time.

What number is in the **9th** position? _____

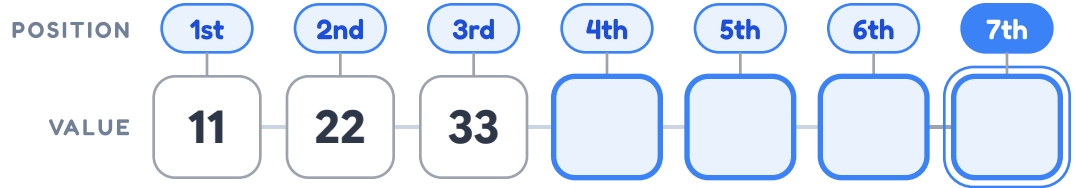
How can you find it without writing all nine numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

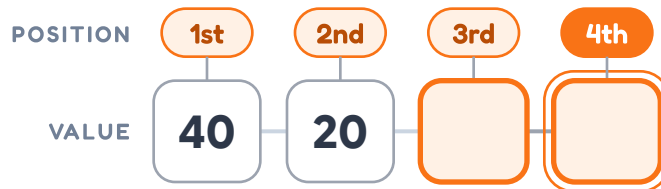
Start at **11**.
Add **11** each time.



What number is in the **7th** position? _____

2 THE RULE

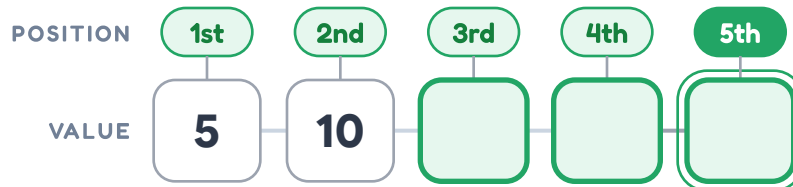
Start at **40**.
Divide by **2** each time.



What number is in the **4th** position? _____

3 THE RULE

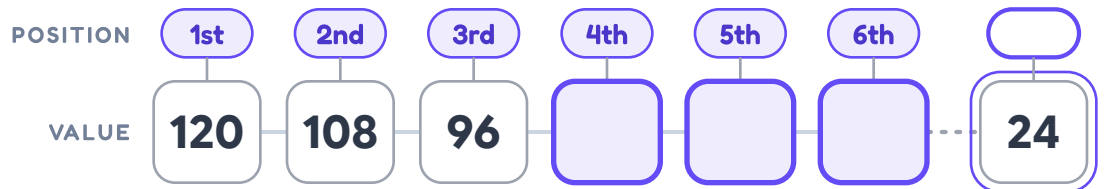
Start at **5**.
Multiply by **2** each time.



What number is in the **5th** position? _____

4 THE RULE

Start at **120**.
Subtract **12** each time.



In which position is the number **24**? _____

THINK ABOUT IT

A pattern starts at **3** and adds **3** each time.

What number is in the **12th** position? _____

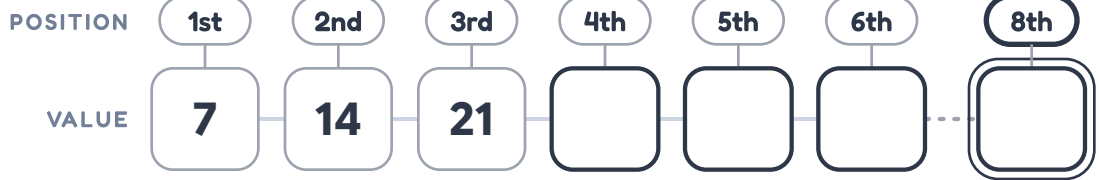
How can you find it without writing all twelve numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

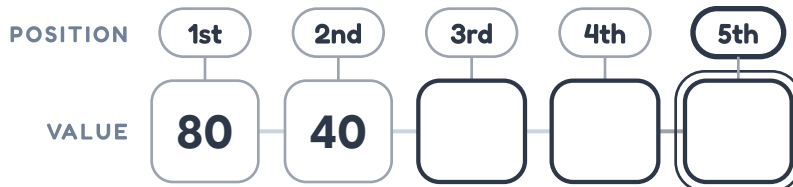
Start at **7**.
Add **7** each time.



What number is in the **8th** position? _____

2 THE RULE

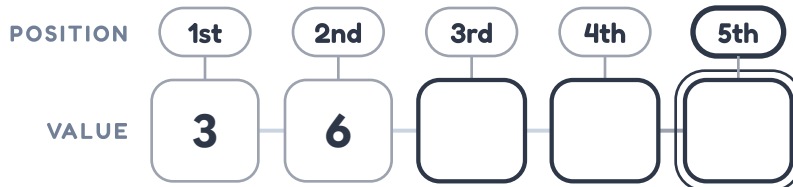
Start at **80**.
Divide by **2** each time.



What number is in the **5th** position? _____

3 THE RULE

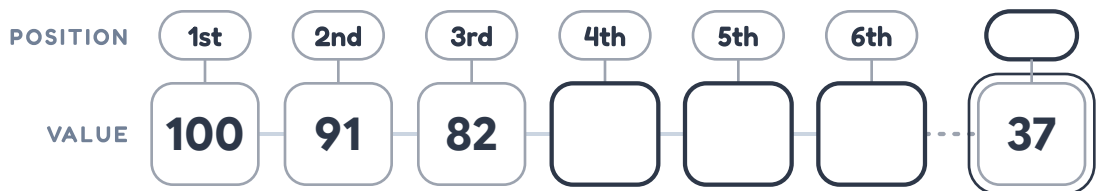
Start at **3**.
Multiply by **2** each time.



What number is in the **5th** position? _____

4 THE RULE

Start at **100**.
Subtract **9** each time.



In which position is the number **37**? _____

THINK ABOUT IT

A pattern starts at **5** and adds **5** each time.

What number is in the **10th** position? _____

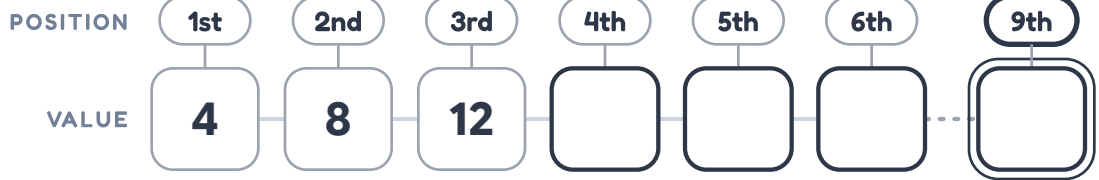
How can you find it without writing all ten numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

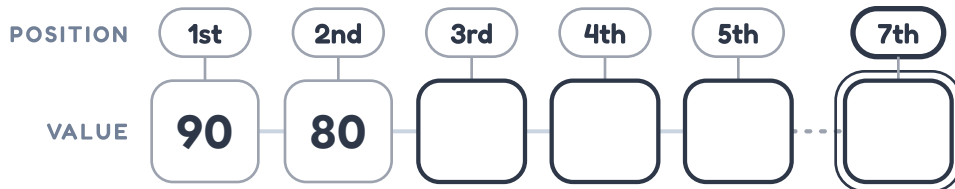
Start at **4**.
Add **4** each time.



What number is in the **9th** position? _____

2 THE RULE

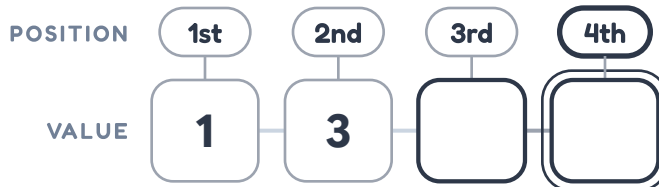
Start at **90**.
Subtract **10**
each time.



What number is in the **7th** position? _____

3 THE RULE

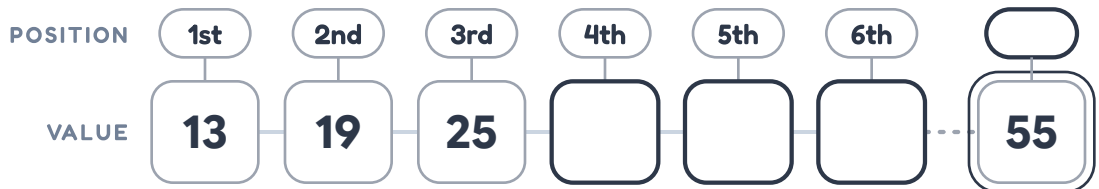
Start at **1**.
Multiply by **3**
each time.



What number is in the **4th** position? _____

4 THE RULE

Start at **13**.
Add **6** each time.



In which position is the number **55**? _____

THINK ABOUT IT

A pattern starts at **4** and adds **4** each time.

What number is in the **10th** position? _____

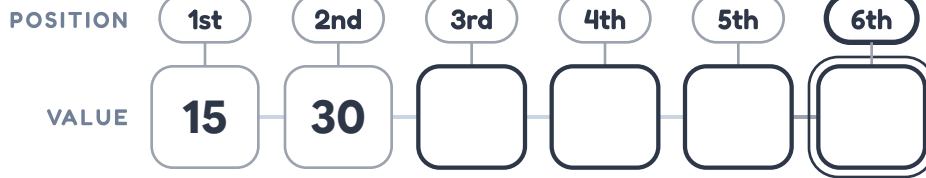
How can you find it without writing all ten numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

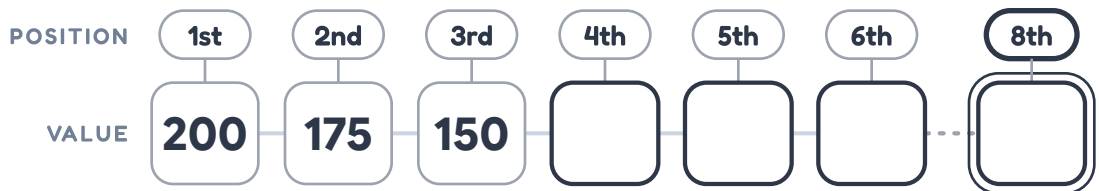
Start at **15**.
Add **15** each
time.



What number is in the **6th** position? _____

2 THE RULE

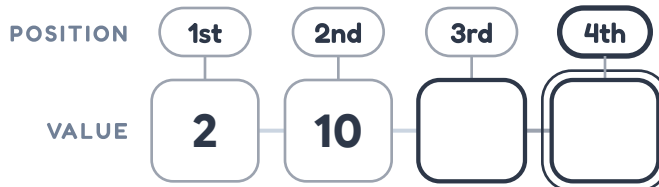
Start at **200**.
Subtract **25**
each time.



What number is in the **8th** position? _____

3 THE RULE

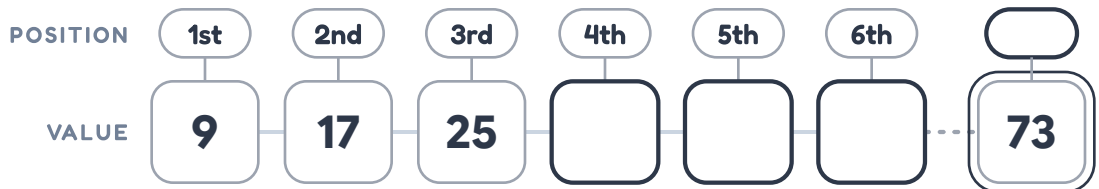
Start at **2**.
Multiply by **5**
each time.



What number is in the **4th** position? _____

4 THE RULE

Start at **9**.
Add **8** each time.



In which position is the number **73**? _____

THINK ABOUT IT

A pattern starts at **6** and adds **6** each time.

What number is in the **9th** position? _____

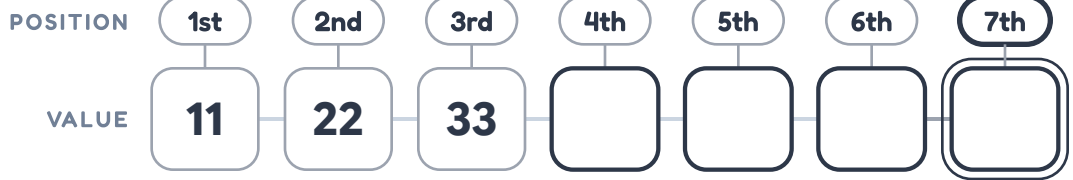
How can you find it without writing all nine numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

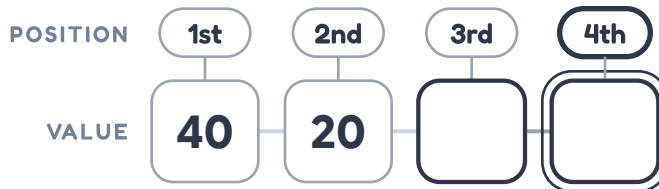
Start at **11**.
Add **11** each time.



What number is in the **7th** position? _____

2 THE RULE

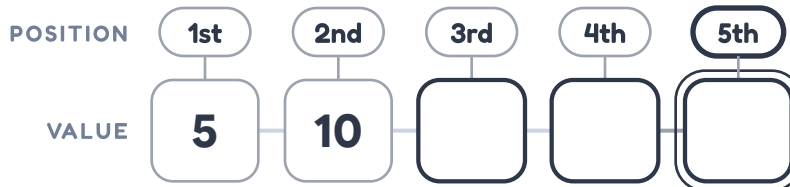
Start at **40**.
Divide by **2** each time.



What number is in the **4th** position? _____

3 THE RULE

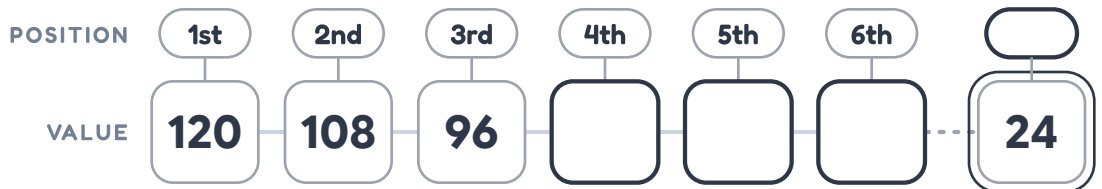
Start at **5**.
Multiply by **2** each time.



What number is in the **5th** position? _____

4 THE RULE

Start at **120**.
Subtract **12** each time.



In which position is the number **24**? _____

THINK ABOUT IT

A pattern starts at **3** and adds **3** each time.

What number is in the **12th** position? _____

How can you find it without writing all twelve numbers? _____

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

Start at **7**.
Add **7** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	8th
VALUE	7	14	21	28	35	42	56

What number is in the **8th** position? 56

2 THE RULE

Start at **80**.
Divide by **2** each time.

POSITION	1st	2nd	3rd	4th	5th
VALUE	80	40	20	10	5

What number is in the **5th** position? 5

3 THE RULE

Start at **3**.
Multiply by **2** each time.

POSITION	1st	2nd	3rd	4th	5th
VALUE	3	6	12	24	48

What number is in the **5th** position? 48

4 THE RULE

Start at **100**.
Subtract **9** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	8th
VALUE	100	91	82	73	64	55	37

In which position is the number **37**? 8th

THINK ABOUT IT

A pattern starts at **5** and adds **5** each time.

What number is in the **10th** position? 50

How can you find it without writing all ten numbers? Multiply: $10 \times 5 = 50$

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

Start at **4**.
Add **4** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	9th
VALUE	4	8	12	16	20	24	36

What number is in the **9th** position?

36

2 THE RULE

Start at **90**.
Subtract **10**
each time.

POSITION	1st	2nd	3rd	4th	5th	7th
VALUE	90	80	70	60	50	30

What number is in the **7th** position?

30

3 THE RULE

Start at **1**.
Multiply by **3**
each time.

POSITION	1st	2nd	3rd	4th
VALUE	1	3	9	27

What number is in the **4th** position?

27

4 THE RULE

Start at **13**.
Add **6** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	8th
VALUE	13	19	25	31	37	43	55

In which position is the number **55**?

8th

THINK ABOUT IT

A pattern starts at **4** and adds **4** each time.

What number is in the **10th** position? 40

How can you find it without writing all ten numbers? Multiply: $10 \times 4 = 40$

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

Start at **15**.
Add **15** each
time.

POSITION	1st	2nd	3rd	4th	5th	6th
VALUE	15	30	45	60	75	90

What number is in the **6th** position?

90

2 THE RULE

Start at **200**.
Subtract **25**
each time.

POSITION	1st	2nd	3rd	4th	5th	6th	8th
VALUE	200	175	150	125	100	75	25

What number is in the **8th** position?

25

3 THE RULE

Start at **2**.
Multiply by **5**
each time.

POSITION	1st	2nd	3rd	4th
VALUE	2	10	50	250

What number is in the **4th** position?

250

4 THE RULE

Start at **9**.
Add **8** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	9th
VALUE	9	17	25	33	41	49	73

In which position is the number **73**?

9th

THINK ABOUT IT

A pattern starts at **6** and adds **6** each time.

What number is in the **9th** position? **54**

How can you find it without writing all nine numbers? **Multiply: $9 \times 6 = 54$**

Number at a Position

Position tells where a number sits. Value is the number itself.

1 THE RULE

Start at **11**.
Add **11** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	7th
VALUE	11	22	33	44	55	66	77

What number is in the **7th** position?

77

2 THE RULE

Start at **40**.
Divide by **2** each time.

POSITION	1st	2nd	3rd	4th
VALUE	40	20	10	5

What number is in the **4th** position?

5

3 THE RULE

Start at **5**.
Multiply by **2** each time.

POSITION	1st	2nd	3rd	4th	5th
VALUE	5	10	20	40	80

What number is in the **5th** position?

80

4 THE RULE

Start at **120**.
Subtract **12** each time.

POSITION	1st	2nd	3rd	4th	5th	6th	9th
VALUE	120	108	96	84	72	60	24

In which position is the number **24**?

9th

THINK ABOUT IT

A pattern starts at **3** and adds **3** each time.

What number is in the **12th** position? 36

How can you find it without writing all twelve numbers? Multiply: $12 \times 3 = 36$