# 🧊 WHAT IS MISSING? 🧊

Sometimes it makes sense to count forward to find out what is missing!

There used to be: And now there are:

200 🧊 ────────────────────▶ **150** 🧊
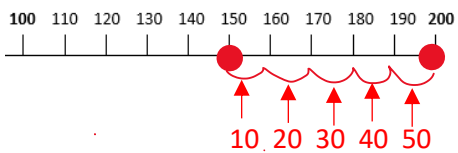
How many are missing?

Step 1: draw a dot on 150 and a dot on 200.

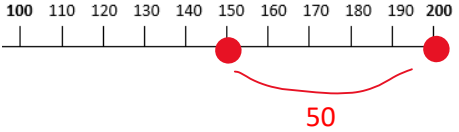**Step 2:** Jump between 150 and 200 to find out what is missing

You can:

Jump up by tens:

100 110 120 130 140 150 160 170 180 190 200

10 20 30 40 50

OR

Jump 5 tens at once!

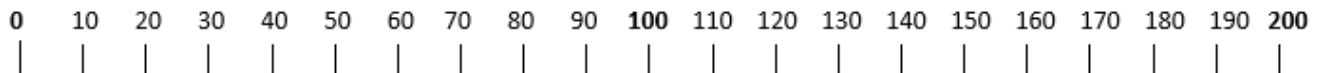100 110 120 130 140 150 160 170 180 190 200

50

There used to be: And now there are:

200 🧊 ────────────────────▶ **120** 🧊

How many are missing?

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**

What did you find? _____ blocks are missing!

There used to be: And now there are:

200 🧊 ────────────────────▶ **180** 🧊

How many are missing?

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**
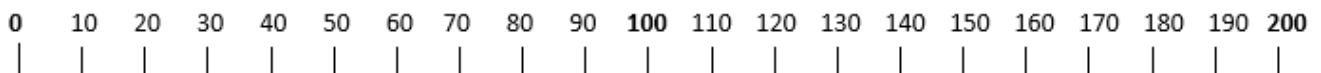
What did you find? _____ blocks are missing!

Name: _____

There used to be: And now there are:

200 ⬜ ————————————————➤ **170** ⬜

How many are missing?

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**

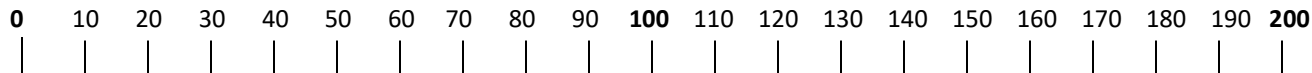**What did you find? _____ blocks are missing!**

There used to be: And now there are:

200 ⬜ ————————————————➤ **140** ⬜

How many are missing?

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**

What did you find? _____ blocks are missing!

There used to be: And now there are:

200 ⬜ ————————————————➤ **160** ⬜

How many are missing?

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**

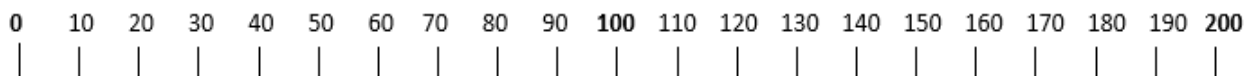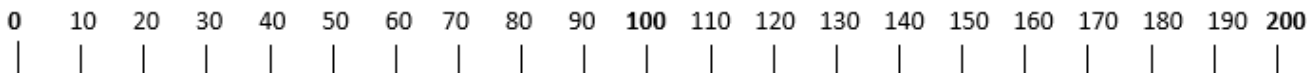**What did you find? _____ blocks are missing!**

There used to be: And now there are:

200 ⬜ ————————————————➤ **190** ⬜

How many are missing?

0 1 2 3 4 5 6 7 8 9 **10** 11 12 13 14 15 16 17 18 19 **20**
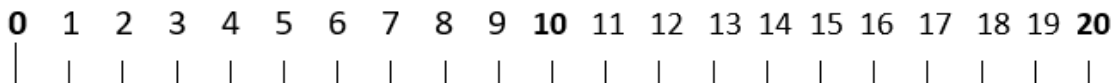
2   **What did you find? _____ blocks are missing!**

Name: _____

🧊 WHAT IS MISSING? 🧊

Sometimes it makes sense to count back to find out what is missing!

There used to be: And now there are:

200 🧊 ————————————————→ **20** 🧊

How many are missing?

==**Step 1:**== draw a dot on 200

==**Step 2:**== Starting at 200, count back two tens to find out what is missing

You can:

Count by tens	OR	**Count two tens at once!**

100 110 120 130 140 150 160 170 180 190 **200**

20   10

100 110 120 130 140 150 160 170 180 190 **200**

20
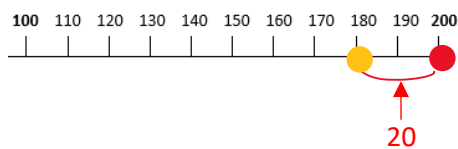
What did you find? __18__ **blocks are missing!**
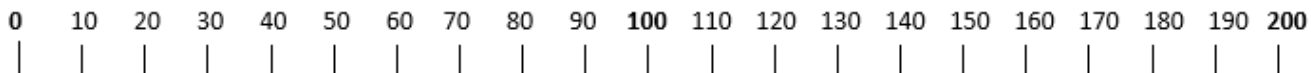
There used to be: And now there are:

200 🧊 ————————————————→ **40** 🧊

How many are missing?

0   10   20   30   40   50   60   70   80   90   100   110   120   130   140   150   160   170   180   190   200
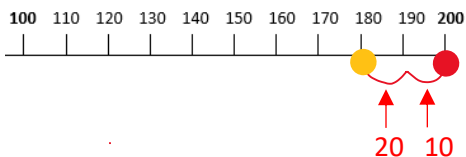
What did you find? _____ **blocks are missing!**

There used to be: And now there are:

200 🧊 ————————————————→ **60** 🧊

How many are missing?

0   10   20   30   40   50   60   70   80   90   100   110   120   130   140   150   160   170   180   190   200
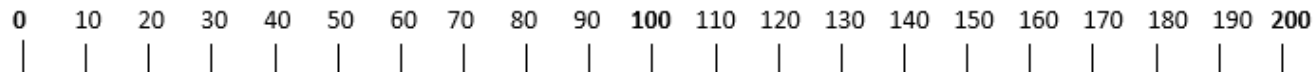
What did you find? _____ **blocks are missing!**

Name: _____

There used to be: And now there are:

200 ▢ ——————————————→ **50** ▢

How many are missing?

0   10   20   30   40   50   60   70   80   90   **100** 110 120 130 140 150 160 170 180 190 **200**
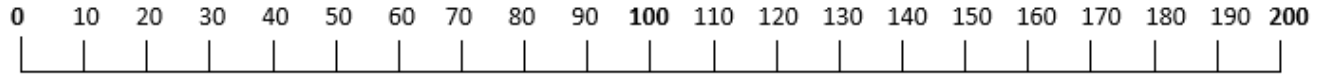
What did you find? _____ blocks are missing!

There used to be: And now there are:

200 ▢ ——————————————→ **10** ▢

How many are missing?

0   10   20   30   40   50   60   70   80   90   **100** 110 120 130 140 150 160 170 180 190 **200**
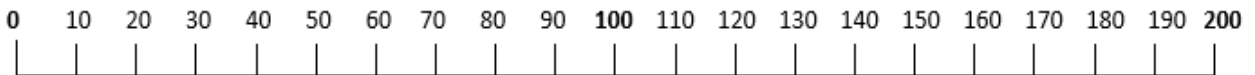
What did you find? _____ blocks are missing!

There used to be: And now there are:

200 ▢ ——————————————→ **70** ▢

How many are missing?

0   10   20   30   40   50   60   70   80   90   **100** 110 120 130 140 150 160 170 180 190 **200**
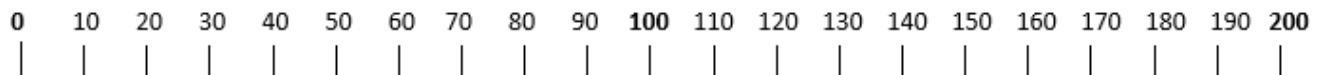
What did you find? _____ blocks are missing!

There used to be: And now there are:

200 ▢ ——————————————→ **30** ▢

How many are missing?

0   10   20   30   40   50   60   70   80   90   **100** 110 120 130 140 150 160 170 180 190 **200**
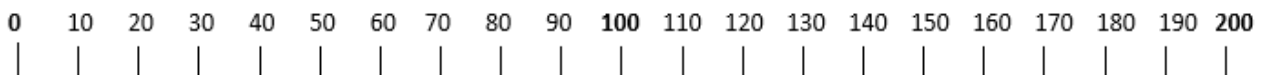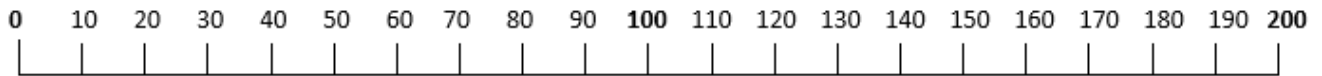
What did you find? _____ blocks are missing!

Name: _____

📦 WHAT IS MISSING? 📦

Should you count back or forward? Time for you to decide!

Use the number line to jump forward or back in big or small jumps. You can also imagine a number line.

0 10 20 30 40 50 60 70 80 90 **100** 110 120 130 140 150 160 170 180 190 **200**

There used to be: And now there are:

170📦   **20**📦

How many are missing? ____150____

Did you count **forward or (back?)**

There used to be: And now there are:

190📦   **150**📦

How many are missing? _____

Did you count **forward or back?**
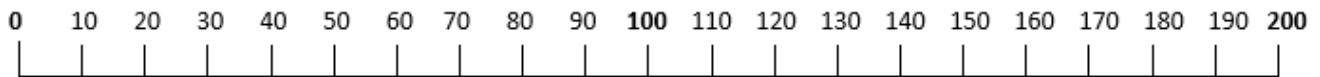

There used to be: And now there are:

120📦   **100**📦

How many are missing? _____

Did you count **forward or back?**

There used to be: And now there are:

160📦   **30**📦

How many are missing? _____

Did you count **forward or back?**

There used to be: And now there are:

190📦   **40**📦

How many are missing? _____

Did you count **forward or back?**

There used to be: And now there are:

90📦   **70**📦

How many are missing? _____

Did you count **forward or back?**

There used to be: And now there are:

130📦   **30**📦

How many are missing? _____

Did you count **forward or back?**

There used to be: And now there is:

80📦   **10**📦

How many are missing? _____

Did you count **forward or back?**

5

0   10   20   30   40   50   60   70   80   90   **100**   110   120   130   140   150   160   170   180   190   **200**

There used to be:	And now there are:
180	**150**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
170	**40**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
160	**50**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
100	**40**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
190	**170**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
110	**30**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
160	**20**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
120	**110**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
180	**40**

How many are missing? _____

Did you count **forward or back?**

There used to be:	And now there are:
130	**90**

How many are missing? _____

Did you count **forward or back?**

Name: _____

Tell Us About Your Thinking!

When you figure out what is missing, there are many ways you might choose to do it!

Circle the statements that match your thinking.

Counting Up or Back?

I like to count up best

I like to count back best

I like both counting up and counting down!

Counting 1 at a Time or Counting Groups

I choose to count one space at a time

I sometimes count one space at a time and sometimes more than one space at a time

I often count many spaces at a time

Number Lines

I find it helpful to use number lines

I don't really need to use number lines

Write your thoughts about counting up and counting back?

When do you choose to count up?

When do you choose to count back?

Is there anything else you would like us to know?