

# Negative Numbers

The background of the slide is a collage of various school and math-related items. It includes several rulers with different scales, a yellow pencil, and several stars in orange, red, and yellow. There are also various mathematical symbols and numbers scattered throughout, such as the fraction 3/4, the symbol pi (π), the number 7, the number 2, the plus sign (+), the minus sign (-), the multiplication sign (x), and the division sign (÷). The entire background is set against a light gray grid pattern.

## Introduction

Order this numbers from smallest to largest.

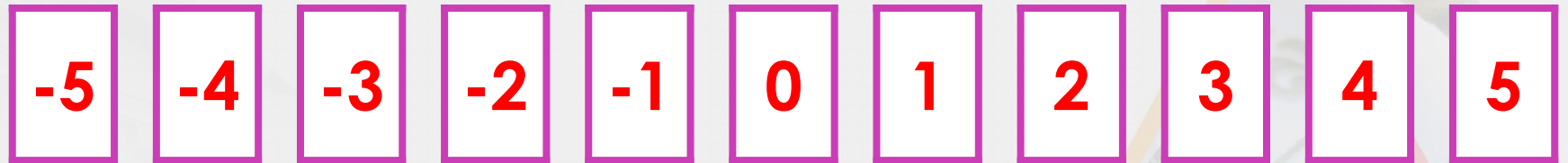
5   -1   0   -3   1   3   -5   4   -2   -4   2

smallest

largest

## Introduction

Order this numbers from smallest to largest.



smallest

largest

### Varied Fluency 1

Write the numbers below on the number line.

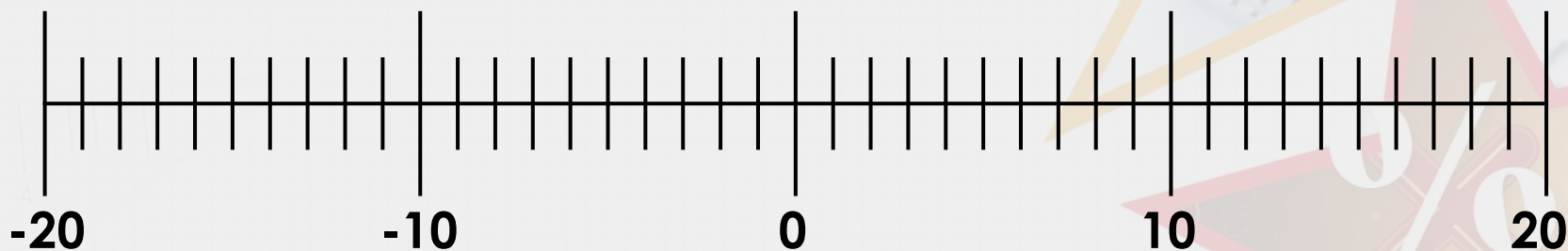
15

-8

-13

8

-3



## Varied Fluency 1

Write the numbers below on the number line.

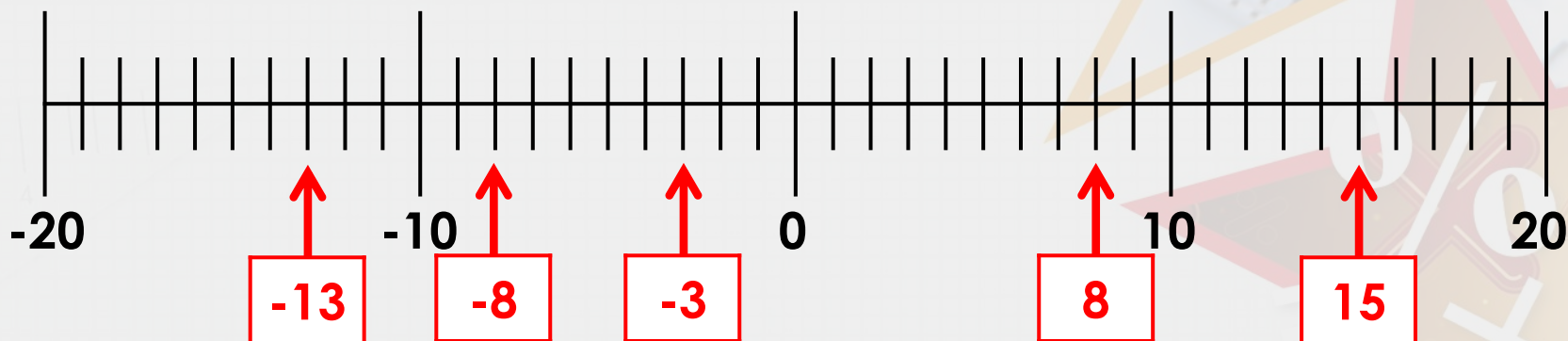
15

-8

-13

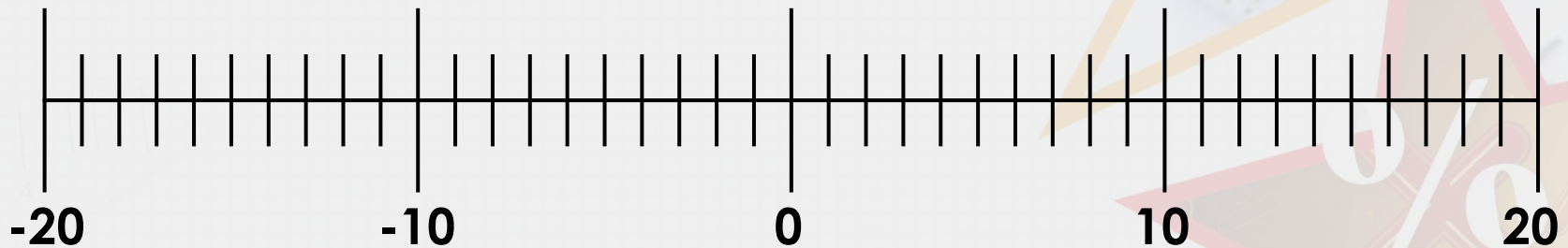
8

-3



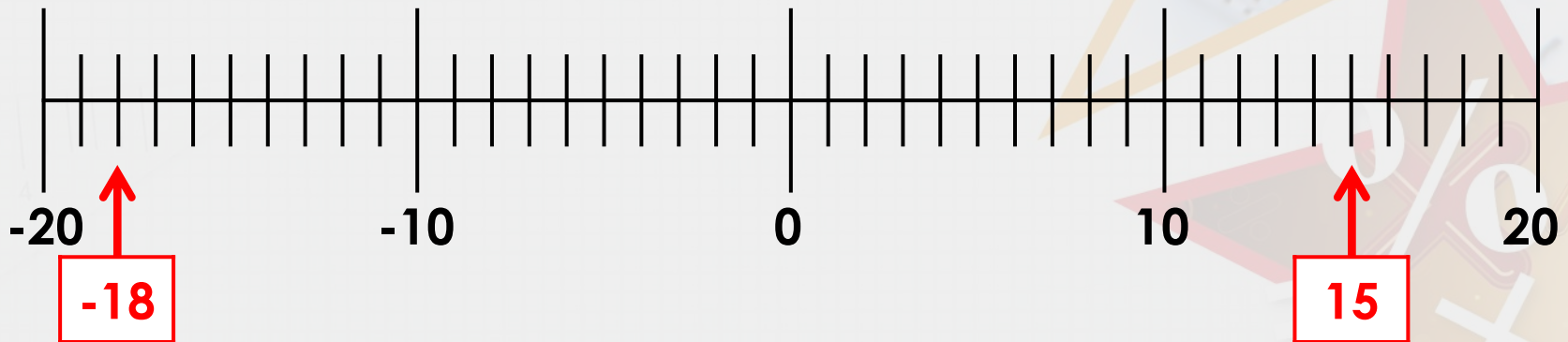
## Varied Fluency 2

**If the temperature in Hull is  $15^{\circ}\text{C}$  and the temperature in Moscow is  $-18^{\circ}\text{C}$ , what is the difference between the two temperatures?  
Use the number line to help.**



## Varied Fluency 2

If the temperature in Hull is  $15^{\circ}\text{C}$  and the temperature in Moscow is  $-18^{\circ}\text{C}$ , what is the difference between the two temperatures?  
Use the number line to help.



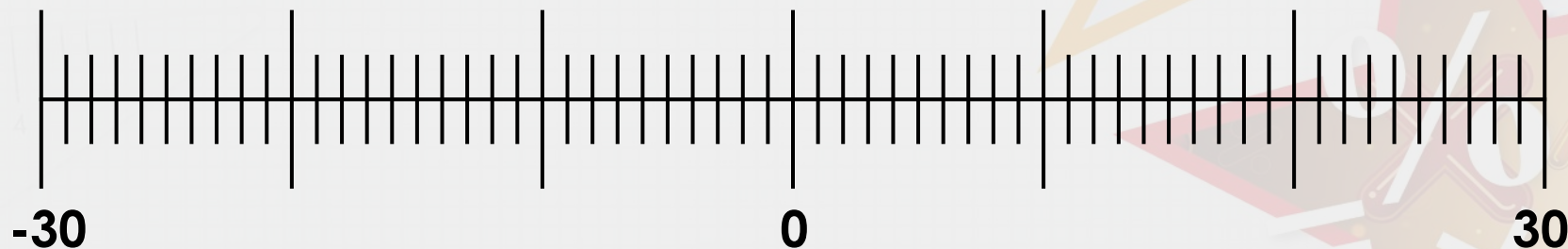
**$33^{\circ}\text{C}$**

### Varied Fluency 3

Identify the coldest temperature in each set of data and mark it on the number line below.

A. -14   0   -12   19   -9   29

B. 5   -19   -2   -21   15   -3

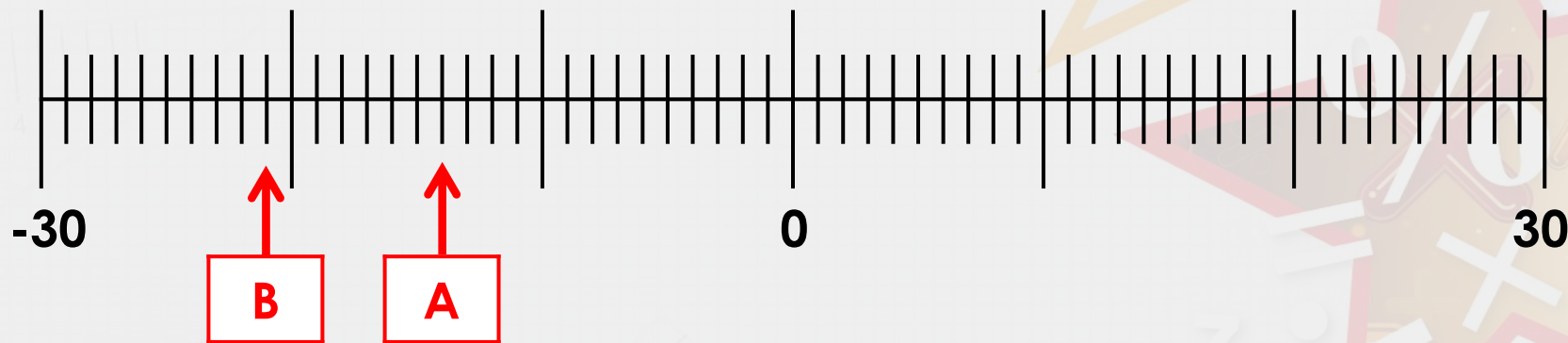


### Varied Fluency 3

Identify the coldest temperature in each set of data and mark it on the number line below.

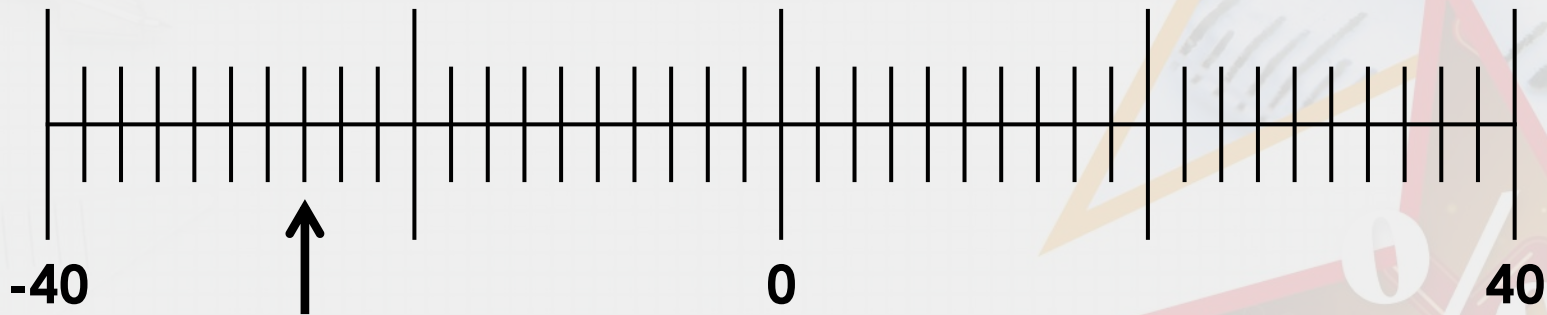
A. - 14   0   -12   19   -9   29

B. 5   -19   -2   -21   15   -3



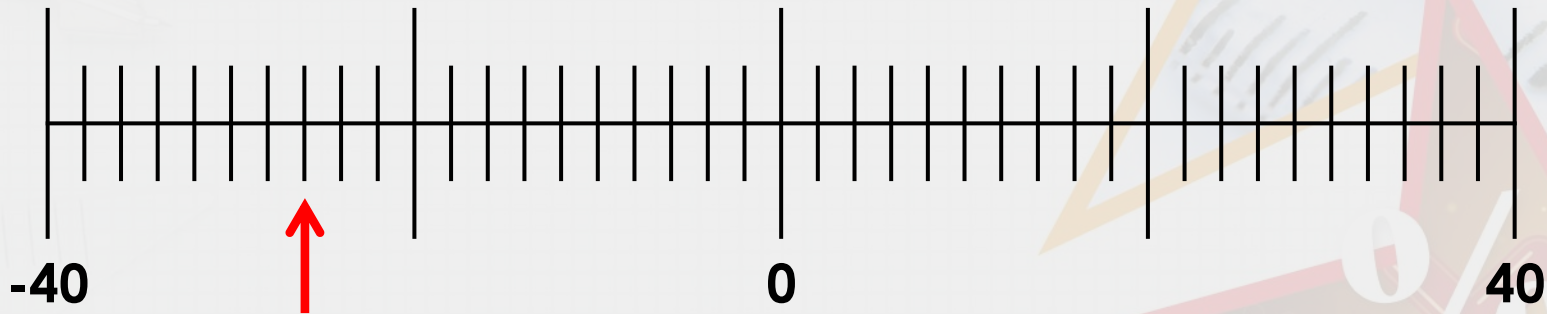
### Varied Fluency 4

**True or false? The arrow is pointing to -12 on the number line below.**



### Varied Fluency 4

**True or false? The arrow is pointing to -12 on the number line below.**



**False. The arrow is pointing to -26.**