

LESSON
1

Integers and the Coordinate Plane

Puzzles, Twisters & Teasers: What Number Am I?

I am one of the numbers in the box below. Use the clues to eliminate numbers that are not me. What number is left?

You must use the clues *in order*.

-13.4	7	38	$19\frac{1}{2}$
-42	1	4.2	
-23	90	$\frac{15}{6}$	-7
-90	42		

- I am an integer, so cross out any number that is not an integer.
- My opposite and I are both in the box, so cross out any number that does not have an opposite in the box.
- I could be a weather temperature recorded in degrees Celsius on Earth, so cross out any number that is too high.
- Now cross out the opposite of #3.
- If I were a temperature, I would be the lowest temperature not yet crossed out.

What number am I? _____