Na	me
----	----

Date _____

Understanding Positive and Negative Numbers - Step-by-Step Lesson

Learning About Negatives:

 If the temperature were to drop 47 degrees, which number would display this best?



a) 47	b) -147	c) 147	d) -47
α) Π	N) 117	0, 117	a) 17

Explanation:

Step 1) When the number is negative it means that the quantity is

decreasing and if that quantity increase than the value is positive.

So if the temperature **drops** that means that the value is decreasing. It has to be a negative amount. That would leave us with a choice of b or d. The problem states a "47" degree change, so the answer is d) -47.

