Lesson Summary

* To find the distance between two rational numbers on a number line, you can count the number of units between the numbers.
* Using a formula, the distance between rational numbers, and , is .
* Distance is always positive.
* Change may be positive or negative. For instance, there is a change when the temperature goes from to .

Homework: Unit 2 Lesson 6

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1. Describe any patterns you see in the answers to the problems in the left- and right-hand columns. Why do you think this pattern exists?

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