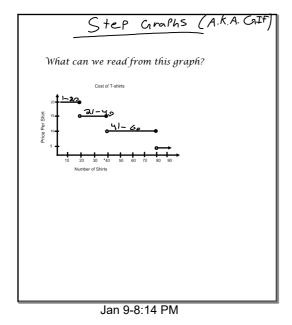
GIF notes.notebook January 30, 2019



Remember inequalities and number lines....

In this case I'm talking about a number between -3 (inclusively) to 2 (excluding the 2 as a possibility).

= the number is included

O = the number is excluded

This can also be represented as an interval [-3, 2]

Jan 9-8:25 PM

A technician earns 20\$ per hour for an eight-hour

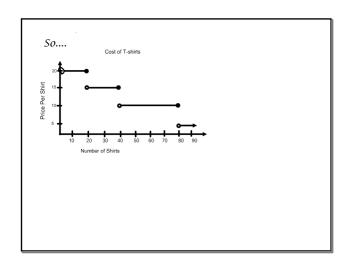
extra hour worked up to 12 hours.

more than 16 hours in one day.

When he works overtime, he earns 30\$ per hour for each

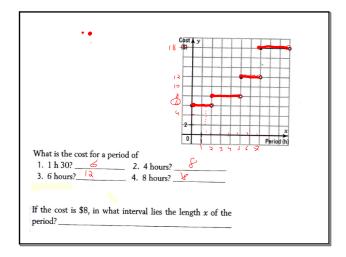
After 12 hours, he is paid 40\$ per hour. He cannot work

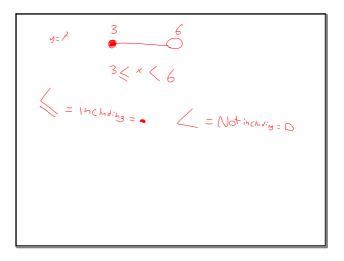
workday.



Independent variables for which we observe a jump or an abrupt change Ex: The critical values are 8 and 12.

Jan 9-8:35 PM Jan 9-8:46 PM





Jan 9-8:51 PM Jan 30-2:06 PM

1



Feb 15-12:37 PM