**Illustrative Math – 7.NS.3**

**Task- Drill Rog**

A water well drilling rig has dug to a height of –60 feet after one full day of continuous use.

* Assuming the rig drilled at a constant rate, what was the height of the drill after 15 hours?
* If the rig has been running constantly and is currently at a height of –143.6 feet, for how long has the rig been running?