Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ January 6, 2020

1. Explain what a rational number is. Then, give at least 2 tips for placing a rational number on a number line correctly.

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1. What is the opposite of the opposite of 17.5?
2. Please plot -1.5 (T) and 2 ¼ (V) on the number line below:

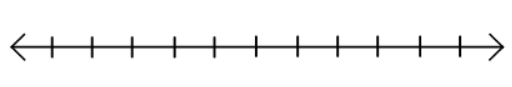
-2

-1

1

2

0



1. In sixth grade, 27/60 kids ate hot lunch. What percent ate lunch from home?
2. Complete the table:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Hours Worked** | 1 | 5 | 10 | 40 |
| **Money Earned** |  |  | $135 |  |