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Due Friday 10/25
For Exercises 6-8, find each Math Fever team's score. Write a number sentence for each team. Assume that each team starts with 0 points. You must make a number line for each on the back of this paper.
6.

| Protons |  |
| :---: | :--- |
| Point <br> Value Answer <br> 250 Correct <br> 100 Correct <br> 200 Correct <br> 150 Incorrect <br> 200 Incorrect |  |

7. 

| Point <br> Value | Answer |
| :---: | :--- |
| 200 | Incorrect |
| 50 | Correct |
| 250 | Correct |
| 150 | Incorrect |
| 50 | Incorrect |

8. Electrons

| Point <br> Value | Answer |
| :---: | :--- |
| 50 | Incorrect |
| 200 | Incorrect |
| 100 | Correct |
| 200 | Correct |
| 150 | Incorrect |

Insert < , >, or = to make each a true statement.
12. 30
14. $46 \quad{ }^{-} 79$
15. ${ }^{-} 75{ }^{-} 90$
16. ${ }^{-} 300 \quad 100$
17. ${ }^{-} 1,000 \quad{ }^{-} 999$
18. ${ }^{-} 1.73{ }^{-} 1.730$
19. ${ }^{-} 4.3 \quad{ }^{-} 4.03$

For Exercises 23-30, graph each statement on a number line on the back of this paper.
23. $x$ is less than 7 .
25. $x<{ }^{-} 2$
26. $x \geq^{-1}$

## Name

Date

## Class



