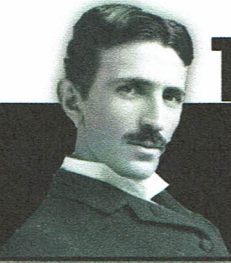
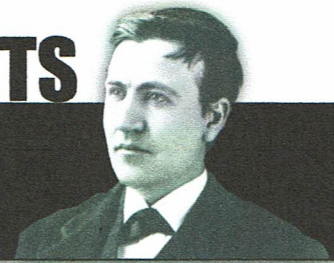


Name _____ Date _____ Period _____



THE WAR OF THE CURRENTS

TESLA V. EDISON



1. Persistence, patience, perseverance. . . When something doesn't work, there is always a solution." Who said that? _____
2. What was his nickname? _____
3. What was the element that made the lightbulb? _____
4. Who is the physics student trying to find a new way to generate electricity? _____
5. What type of current is Tesla researching? _____
6. What type of current is Edison researching? _____
7. What is the first power station in the world called? _____
8. What is the problem with Edison's current? _____
9. Who does Tesla go to work for? _____
10. What is the advantage of Tesla's AC system? _____
11. Why did Tesla quit Edison's company? _____

12. What is Tesla's big invention that is the "game changer"? _____
13. Who's the wealthy investor that partners with Tesla? _____
14. What solves the problem of the deadly power of alternating current? _____
15. What does Edison do to try to smear Tesla's A.C. system? _____
16. Westinghouse challenges Edison for the system that would provide electricity from Niagara falls. Who wins? _____
17. Edison is abandoned by his own share holders. The company, Edison Electric's name is changed. What is it changed to? _____
18. How does Tesla save Westinghouse from going bankrupt and ensures that A.C. wins the "current wars"? _____

19. Why doesn't Tesla grow wealthy from his patents and get the credit for his achievements in alternating current? _____
20. What happens to Tesla? _____
21. Whose current do we use today(mostly)? _____