

ELECTRICITY - TEST

1. What are the three parts of an atom ? _____

2. When is electricity created? _____

3. Name a few examples of static electricity. _____

4. Name a few examples of current electricity. _____

5. What does a battery have in it to keep it charged? _____
6. What are good conductors? Give examples. _____

7. What are good insulators? Give examples. _____

8. How is an electric current created? _____

9. How can you stop a current from flowing? _____
10. A current that flows back and forth is called _____
11. How can a wire produce heat ? _____

12. How is the wiring in buildings and other objects protected? _____
13. What can electric shock lead to? _____

14. What should you do during a thunderstorm? _____

15. How is electricity measured ? _____
16. How much is one horsepower? _____
17. How is mechanical energy transformed to electrical energy ? _____

18. How do river power stations work? _____

19. What does a transformer do ? _____
20. How is electricity transported from one place to another ? _____