

TechnoTerms Quiz for Chapter 8

Name: _____

Directions: Fill in the blank with the TechnoTerm that best fits the sentence.

1. A refrigerator is a type of _____ because its many parts work together as a whole.
2. When parts are made in _____, they are interchangeable and can be used to replace one another.
3. When you apply a(n) _____ to move a heavy load, the load itself is called the _____.
4. _____ is what is put into a system.
5. _____ is what comes out of a system.
6. _____ is information about what has come out of a system.
7. The _____ is what is done with the resources put into a system.

8. Complex systems can be broken down into smaller _____.
9. _____ is the flow of electrons through a material.
10. _____ systems operate using a liquid.
11. A(n) _____ is the path along which electrons flow.
12. _____ systems operate using a gas.
13. _____ is a technology concerned with the movement of electrons through conductors, insulators, semiconductors, and superconductors.
14. A(n) _____ would be used to pump oil or water.
15. A(n) _____ squeezes air and provides power for a pneumatic system.
16. Another term for electronic parts is _____.
17. Another term for oil found beneath the Earth's surface is _____.
18. _____ are the chemicals used to produce voltage in a battery.
19. Crude oil is changed into other products by means of _____.
20. Cylinders used in pneumatic systems usually contain a(n) _____.
21. _____ are products produced from oil.
22. A(n) _____ is like an electric thermometer and is used in thermal systems.