**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Cutting-Edge Technology** **Notes Organizer**

1. Search Engine: Program that searches the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (other websites) for information according to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ that the user types in. Provides the user with a list of websites \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of webpages that contain information about the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ typed into the search \_\_\_\_\_\_\_\_\_\_\_\_\_.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a 3-D search engine.
3. Common search engines: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Using an advanced search: options available are \_\_\_\_\_\_\_\_\_\_\_\_ wording and

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ words.

1. Advanced Search: Words such as \_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_
   1. are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ terms.
   2. Using those words in an Internet search to limit the search parameters is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. URL stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Parts of the URL:

\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. E-mail stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ mail. It is a way to send a

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or memo instantly through the Internet rather than through the

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. List a free email provider: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. E-message board stands for electronic \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ board. It is similar to a

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ board. Can post \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ notices for others to see/read. Usually has a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ topic for discussion. Others post comments to the main topic and to other comments that follow. The comments and replies are called a discussion \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. Online chat: Area of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ where you can \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

message \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Chat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ can have several people

at the same time. Several conversations at once can be distracting and difficult to follow.

1. Cutting Edge Technology: 2003-2013
   1. 2003: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_ – re-growing damaged bone joints in the body using injectable tissue engineering rather than using surgery and a metal replacement joint.
   2. 2006: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_ – Injectable clear fluid containing tiny particles that travel through the body to locate cancer cells. They trick the cancer cells into “eating” the particles as food, and then kill them.
   3. 2008: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_ – 1.5 inches x .3 inches.
   4. 2010: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – A popular American multinational computer corporation released its first version of this now popular interactive device.
   5. 2012: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – Manufactures 3-D models of various objects.
   6. 2013: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ – A wearable computer with a head-mounted display.