Name.

Date____

Class _



WORKSHEET 8A

Emerging Technologies

Directions: Choose the correct key term from the list, and write it in the blank. Not every word will be used.

- _____ **1.** A(n) _____ device performs more than one function.
- 2. Instead of accessing the Internet through a physical cable, modem, or network, many people are using ______ technology.
- _____ **3.** Home _____ may eventually be used as companions, to help clean and care for people, play music, and cook meals.
- **4.** _____ is an environmental problem because many devices contain harmful chemicals that can contaminate the air and water.
 - 5. Technology is advancing at a rate that makes some equipment that is only a few years old _____.
- **6.** _____ to computers and technology has increased around the world due to improvements in affordability, public access, wireless technology, and education.
- _____ 7. Doctors may one day be able to perform surgery from a remote location using _____ technology.
- 8. Many computer manufacturer's offer technology _____ programs, that help reuse computer parts and reduce landfill.
- 9. Technology such as videophones, speech software, voice synthesizers, and a hands-free mouse allow those with ______ to access and enjoy the benefits of technology.
- 10. People have a responsibility to use technology wisely, especially since _____ Internet choices could cause problems for a large number of people very quickly.

- a. special needs
 b. integrated
 c. satellite
 d. robots
 e. junk mail
 f. obsolete
 g. unethical
 h. worthless
 i. recycling
- j. network
- **k.** wireless
- **1.** virtual reality
- **m.** combined
- **n.** accessibility
- o. electronic waste
- **p.** expensive