Name

Unit

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 <u>may eventually be used as companions</u>, 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 _____.
- 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 re-use 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