

# Lesson 1.6.1 - Software Installation Methods

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

1. What are some examples of Linux package management tools?
2. Explain the role of DNF and YUM in Red Hat-based Linux distributions.
3. Which package manager is used in Debian-based Linux distributions?
4. What is the role of RPM in Red Hat-based distributions, and what is its limitation in handling dependencies?

5. In which Linux distributions is Zypp used and what command line tool does it provide?
6. What are sandboxed applications?
7. Explain the key features of snapd (Snap Package Manager) and its role in software packaging for Ubuntu and other Linux distributions.
8. How does Flatpak work?
9. What is AppImage and why is it beneficial?

10. Why are system updates crucial? What are the two main types of updates?