

5.2.3 Practice Questions

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Score: 83%

Passing Score: 80%



▼ Question 1: ✕ Incorrect



Which of the following desktops was derived from GNOME 3, follows traditional desktop metaphor conventions, and is the primary desktop environment for the Mint distribution?

- ☒ MATE
- ☐ KDE
- ➡ ☐ Cinnamon
- ☐ Unity

Explanation

The cinnamon desktop was derived from GNOME 3 but follows traditional desktop metaphor conventions. Cinnamon is the principal desktop environment of the Linux Mint distribution and is available as an optional desktop for other Linux distributions as well. Although Cinnamon is built on GNOME technologies and uses GTK+, it no longer requires GNOME itself to be installed.

References

-  5.2.1 Comparing Linux Desktops
-  5.2.2 Comparing Linux Desktops Facts

q_desktops_lp5_cinnamon.question.fex

▼ Question 2:

✓ Correct



Which of the following desktops is the default for many Linux distributions, such as Fedora and Ubuntu?

- ☐ KDE
- ☐ Unity
- ☒ GNOME
- ☐ MATE

Explanation

GNOME is one of the most popular desktop environments and is the default GUI for many distributions, such as Fedora and Ubuntu. Gnome is an acronym for GNU Network Object Model.

References

-  5.2.1 Comparing Linux Desktops
-  5.2.2 Comparing Linux Desktops Facts

q_desktops_lp5_gnome.question.fex

▼ Question 3: **✓ Correct**

Which of the following are popular Linux desktops? (Choose FIVE).



- ☒ **Mate**
- ☐ NX
- ☐ SPICE
- ☒ **Cinnamon**
- ☒ **Unity**
- ☐ Grub
- ☒ **KDE**
- ☐ KNOPPIX
- ☒ **GNOME**

Explanation

GNOME, Unity, Cinnamon, Mate, and KDE are all popular Linux desktops.

Grub is a bootloader. NX is a remote desktop protocol. SPICE provides remote access. KNOPPIX is a Linux distribution.

References

-  **5.2.1 Comparing Linux Desktops**
-  **5.2.2 Comparing Linux Desktops Facts**

q_desktops_lp5_guis.question.fex

▼ Question 4:

✓ Correct

Which of the following desktops emulates a Windows desktop, especially in the location of the menu options and bottom panel bar?

☐ MATE☒ KDE☐ GNOME☐ Unity**Explanation**

KDE is an acronym for K Desktop Environment. Like Cinnamon, KDE also emulates the Windows desktop; most of its menu options are located on the bottom panel bar. This panel bar can be customized to include favorite shortcuts to applications, services, and widgets. For example, as you look on the right side of this panel, you can see several options that are similar to Windows, such as the time, volume controls, and networking.

References[5.2.1 Comparing Linux Desktops](#)[5.2.2 Comparing Linux Desktops Facts](#)

q_desktops_lp5_kde.question.fex

▼ Question 5:

✓ Correct



Which of the following desktops were started by an Arch Linux user in response to the negative reception of GNOME 3 and continue to follow the GNOME 2 code base?

- ☐ Unity
- ➡ ☒ MATE
- ☐ Cinnamon
- ☐ KDE

Explanation

MATE was started by an Argentine Arch Linux user in response to the negative reception of GNOME 3. MATE's goal is to maintain and continue the latest GNOME 2 code base, frameworks, and core applications.

References

-  5.2.1 Comparing Linux Desktops
-  5.2.2 Comparing Linux Desktops Facts

q_desktops_lp5_mate.question.fex

▼ Question 6:

✓ Correct

Which of the following desktops was the default for Ubuntu until 2017?

☐ Cinnamon☐ GNOME☐ KDE☒ → Unity**Explanation**

Unity was primarily available on Ubuntu distributions and, when used, is shown as the Ubuntu Desktop. Unity was the default GUI for Ubuntu until 2017, when they switched to GNOME. By default, Unity displays a launch bar populated with several shortcuts, such as Search, Files, Web Browser, System Settings, and Software.

References[!\[\]\(ab4e2b3fc7e7887b7a72f548aa6f5e60_img.jpg\) 5.2.1 Comparing Linux Desktops](#)[!\[\]\(104fbf564e2e5a8fbd84f31656d114c7_img.jpg\) 5.2.2 Comparing Linux Desktops Facts](#)

q_desktops_lp5_unity.question.fex

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