

Buying a Computer- Study Guide

1. What are some questions you should ask yourself when getting ready to buy a computer?
(name 3)

Any three...(others may work as well)

- Laptop or Desktop?
- PC or Mac?
- Tablet?- What kind?
- What are you going to use it for?
- What programs do you need to run?

2. Name 2 advantages and 2 disadvantages of a desktop?

Advantages:

- Provides more of a "home-base"
- Cheaper cost
- Easier to upgrade

Disadvantages:

- More components
- Cannot carry with you
- Not as accessible to wireless Internet

3. Name 2 advantages and 2 disadvantages of a laptop?

Advantages:

- All-in-one
- Portable
- Wireless Internet
- Can connect almost anywhere
- Most come with network cards

Disadvantages:

- More expensive
- Ergonomics
- Usually smaller
- Mouse and keyboard might be different
- More prone to accidents
- Theft

4. What is "Mac" short for?

Macintosh

5. What operating system does a PC run?

Windows (8, 7, Vista, XP)

6. What operating system does a Mac run?

OS X

7. What are some companies that sell PCs?

Dell, Gateway, Compaq, Acer, HP, etc.

8. What two of the main specifications to look for in a computer?

CPU, RAM, Hard Drive, USB ports, peripherals, Monitor (size)

9. What is a good minimum requirement to looking at the hard drive?

500 GB

10. What is the latest version of Windows that is currently on the market? How many GB of RAM should your computer have to be able to run this?

Windows 8, 2 GB

11. Which is faster- a 1.8 GHz CPU or a 2.6 GHz CPU?

12. What is the latest version of USB port? 3.0

13. What are some other factors to consider (besides main specs) to consider when buying a computer (name 4)?
Monitor, peripherals, graphics (video) card, DVD burner, warranty, Anti-Virus software, etc.

14. Where can you look to buy a PC?
Retailers (Walmart, Best Buy), Online

15. Is it a good idea to buy a refurbished computer? Why or why not?
Maybe- just make sure it comes with a good warranty