

IT Essentials 5.0

6.9.1.6 Worksheet - Answer Broadband Questions

Print and complete this worksheet.

1. Which types of signals are carried over a DSL cable?
2. What is the typical upload speed of a satellite broadband connection?
3. Which type of broadband technology has a 4G connection?
4. Which cable type is used by a cable broadband connection?
5. ISDN uses existing telephone copper wires to send and receive which types of signals?
6. Which technology is usually an alternative when cable or DSL are not available?
7. What is the 16 Kbps digital line used for in an ISDN connection?
8. What is the typical download speed of a satellite broadband connection?
9. What is the maximum data rate for ISDN BRI?
10. Which device on a DSL connection requires a filter?
11. Which connection type is designed for mobile devices and is not easily disrupted by physical obstructions?
12. Which transmission method is adversely effected by extreme weather conditions?