

Q35. Which of the following appropriately describes a typical feature of ADSL?

- a) By separating the frequency bands used by analog telephones and data communications, it allows both of these connections to be used simultaneously.
- b) Compared to single use of a PC, the use of a splitter reduces the communication speed when both analog telephone and the PC are used at the same time.
- c) It achieves high-speed communication by using a bundle of multiple channels of 64Kbps.
- d) The communication speed varies between upstream (from the user to the telephone company) and downstream; it is suitable for communication applications where the amount of upstream data is large.