

1 Transmission media are usually categorized as _____.

- A) fixed or unfixe
- B) guided or unguided
- C) determinate or indeterminate
- D) metallic or nonmetallic

2 Transmission media lie below the _____ layer.

- A) physical
- B) network
- C) transport
- D) application

3 _____ cable consists of an inner copper core and a second conducting outer sheath.

- A) Twisted-pair
- B) Coaxial
- C) Fiber-optic
- D) Shielded twisted-pair

4 In fiber optics, the signal is _____ waves.

- A) light
- B) radio
- C) infrared
- D) very low-frequency

5 Which of the following is not a guided medium?

- A) twisted-pair cable
- B) coaxial cable
- C) fiber-optic cable
- D) atmosphere

6 Which of the following is not an unguided medium?

- A) twisted-pair cable
- B) coaxial cable
- C) fiber-optic cable
- D) None of the choices are correct

7 Twisting in a twisted-pair help reduce the _____.

- A) length
- B) cost
- C) noise
- D) None of the choices are correct

8 Noise in a coaxial cable is reduced by _____.

- A) twisting the cable
- B) the outer conductor
- C) the inner conductor
- D) None of the choices are correct

9 UTP and STP are different implementations of _____ cable.

- A) twisted-pair
- B) coaxial
- C) fiber-optic
- D) None of the choices are correct

10 RJ-45 is a type of connectors used in _____ cabling.

- A) twisted-pair
- B) coaxial
- C) fiber-optic
- D) None of the choices are correct

11 RG rating is used in _____ cable.

- A) twisted-pair
- B) coaxial
- C) fiber-optic
- D) None of the choices are correct

12 SC and TP are two types of connectors used in _____ cabling.

- A) twisted-pair
- B) coaxial
- C) fiber-optic
- D) None of the choices are correct

13 The infrared wave has frequencies _____ microwave.

- A) below
- B) above
- C) the same as
- D) None of the choices are correct

14 BNC is a type of connectors used in _____ cabling.

- A) twisted-pair
- B) coaxial
- C) fiber-optic
- D) None of the choices are correct