

Telecommunications Fun Facts

Telecommunications · Practice Test · 20 Questions

1. What does 'tele' mean in telecommunications?

- A) Near
- B) Far
- C) Fast
- D) Slow

2. What device allows you to talk to someone far away using your voice?

- A) Television
- B) Telephone
- C) Computer
- D) Tablet

3. What is the invisible signal that carries information through the air?

- A) Water
- B) Sound
- C) Radio waves
- D) Light

4. What is the system that allows computers to connect and share information around the world?

- A) The Telephone
- B) The Internet
- C) The Radio
- D) The Television

5. What do we call a message sent digitally from one device to another?

- A) A Letter
- B) A Phone Call
- C) An Email
- D) A Telegram

6. Which of these uses signals to show pictures and sound?

- A) A Walkie-talkie
- B) A Satellite
- C) A Television
- D) A Modem

7. What kind of cable is often used to send internet signals underground and underwater?

- A) Cotton cable
- B) Wool cable
- C) Fiber optic cable
- D) Plastic cable

8. What is a small, portable device that can make phone calls and access the internet?

- A) A Landline phone
- B) A Satellite dish
- C) A Smartphone
- D) A Telegraph machine

9. What device do you often plug into your computer to connect to the internet?

- A) A Toaster
- B) A Printer
- C) A Modem
- D) A Microwave

10. What do we call a broadcast system that uses satellites orbiting the Earth?

- A) Radio broadcast
- B) Internet broadcast
- C) Satellite broadcast
- D) Telephone broadcast

11. What does a 'Wi-Fi' signal allow devices to do?

- A) Print documents
- B) Connect to the internet wirelessly
- C) Make coffee
- D) Play video games offline

12. What is the name for the physical path that carries communication signals, like wires or cables?

- A) A road
- B) A channel
- C) A pipe
- D) A tunnel

13. What type of communication uses sound waves travelling through the air?

- A) Email
- B) Radio
- C) Speaking
- D) Texting

14. What did people use before telephones to send long-distance messages quickly?

- A) Carrier pigeons
- B) Smoke signals
- C) The telegraph
- D) Foot messengers

15. What term describes sending information over long distances?

- A) Local communication
- B) Long-distance communication
- C) Short communication
- D) Close communication

16. What do we call a collection of computers connected together?

- A) A single computer
- B) A network
- C) A calculator
- D) A television

17. What device allows you to send written messages over phone lines?

- A) A radio
- B) A fax machine
- C) A television
- D) A microscope

18. What kind of signal is made up of bits, like 0s and 1s, used by computers?

- A) Analog signal
- B) Digital signal
- C) Sound signal
- D) Light signal

19. What do we call the company that provides internet service to homes?

- A) A food company
- B) An internet service provider (ISP)
- C) A toy store
- D) A clothing store

20. What technology allows video and audio to be sent at the same time over the internet?

- A) Still photography
- B) Video conferencing
- C) Audiobooks
- D) Radio broadcasting