Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Telecommunications Exam**

Match the communication cycle term with the correct definition.

1. \_\_\_\_\_ Medium
2. \_\_\_\_\_ Sender
3. \_\_\_\_\_ Message
4. \_\_\_\_\_ Receiver
5. \_\_\_\_\_ Feedback
6. The text or information of the communication; can be verbal or nonverbal, even in a non-visual environment
7. Transmits a message by selecting the words or actions to convey meaning to the receiver and solicits feedback from the receiver to make sure the message was understood correctly
8. How the message is conveyed; the actions or text (words written or spoken) of the message
9. Translates the sender’s message by giving meaning to the actions or text of the sender
10. The receiver’s understanding of the message or lack of understanding is transmitted back to the sender

6) \_\_\_\_\_ Which of the following is “an individual speaker’s accent, inflection, intonation, and speech-sound quality, which is usually judged in terms of prevailing standards of acceptability”?

A. Pronunciation

B. Enunciation

C. Diction

D. Phonetics

7) \_\_\_\_\_ Most people speak at a rate of over \_\_\_\_\_\_\_\_\_\_ words per minute.

A. 20−30

B. 100

C. 30

D. 50

8) \_\_\_\_\_ Which of the following is not part of the communication cycle?

A. Message

B. Medium

C. Translator

D. Receiver

9) \_\_\_\_\_ Concise word choice, clear enunciation, appropriate rate of speech, and appropriate message length all describe which of the following key terms?

A. Diction

B. Pronunciation

C. Phonetics

D. Enunciation

10) \_\_\_\_\_ What is the length of air time for messages usually?

A. 10 seconds

B. 5 seconds

C. 30 seconds

D. 20 seconds

11) \_\_\_\_\_ Which of the following means “forming clear and distinct sounds into words”?

A. Pronunciation

B. Enunciation

C. Phonetics

D. Diction

12) \_\_\_\_\_ Effective communication is which of the following?

A. Professional

B. Clear and concise

C. Timely

D. All of the above

E. None of the above

13) \_\_\_\_\_ Clear radio communication occurs through the use of what type of communication?

A. Concise communication

B. Phonetic alphabet

C. Plain language

D. Ten codes

14) \_\_\_\_\_ Which of the following requires standardized words or phrases with specific meaning?

A. Plain language

B. Phonetic alphabet

C. Clear speech policy

D. Ten codes

15) \_\_\_\_\_ Most departments use which type of radio communications?

A. Ten codes

B. Phonetic alphabet

C. Clear speech policy

D. Plain language

16) \_\_\_\_\_ Which of the following is not a challenge to communication?

A. Weather

B. Buildings

C. Terrain

D. Charged battery

17) \_\_\_\_\_ How long do you need to hold down the mic button before beginning your transmission?

A. 2−3 seconds

B. 20−30 seconds

C. No time, just push and talk

D. 5−10 seconds

18) \_\_\_\_\_ The handset or radio should be held how far from the mouth when transmitting?

A. 5−10 inches

B. 2−3 inches

C. 10−20 inches

D. Mouth should be directly on the handset/radio

19) \_\_\_\_\_ In order to access the Texas Law Enforcement Telecommunications System, officers must hold what type of certification?

A. Radio operators license

B. Texas Law Enforcement Telecommunications System

C. National Law Enforcement Telecommunications System

D. At least less than full access

20) \_\_\_\_\_ As soon as the desired TLETS/NLETS information has been obtained from the Mobile Data Transmission (MDT) screen, the officer may save the information for the duration of their shift.

A. True

B. False

21) \_\_\_\_\_ A citizen riding along with the officer is authorized to view TLETS/NLETS information.

A. True

B. False

22) \_\_\_\_\_ Officers must exercise care and caution when using the MDT and operating a motor vehicle.

A. True

B. False

23) \_\_\_\_\_ Officers shall log off from the MDT in which of the following situations?

A. When transferring the MDT to another user

B. At the end of the officer's shift

C. When the officer is away from the vehicle for prolonged periods for non-police activities

D. All of the above

E. None of the above

24) \_\_\_\_\_ All data that is transmitted over the MDT is recorded for which of the following reasons?

A. Public records request

B. To review the officer's work ethic

C. To know which officers are dating

D. To insure compliance with directives

25) \_\_\_\_\_ Codes for use and operation of MDTs are standard among all manufacturers.

A. True

B. False

26) \_\_\_\_\_ MDTs allow officers to do all except which of the following?

A. Receive call information

B. Make arrests

C. Communicate with one another

D. Run queries on vehicles, persons, and places

27) \_\_\_\_\_ If radio transmissions are lengthy, officers should do which of the following?

A. Break after 30 seconds for 5−10 seconds

B. Complete the entire transmission in one message

C. Give 5 seconds of the message and break for 30 seconds before continuing

D. Know what you want to say and get to the point

28) \_\_\_\_\_ Which type of communication challenge attenuates radio signals?

A. Terrain

B. Buildings

C. Weather

D. Low batteries

29) \_\_\_\_\_ Which of the following means “properly saying the sounds of a word while stressing the correct syllable(s)”?

A. Enunciation

B. Diction

C. Pronunciation

D. Phonetics