

Name Class Date

1. Which do you think are Analog Signals or Devices?

a)



b)



c)



d) Radio (like local stations, not internet radio)

2.



Is a video game coded as analog or digital data?

a) Digital

b) Analog

3. Digital signals are:

a) discrete

b) continuous

4. Analog signals are:

a) continuous

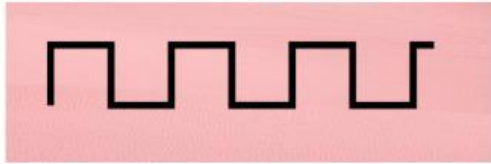
b) discrete

5. _____ signals use 0s and 1s

a) digital

b) analog

6.

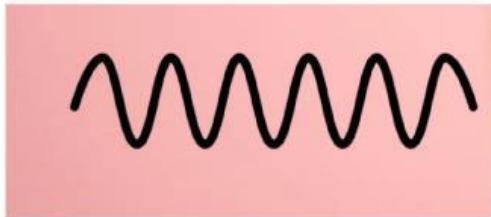


This blocky signal is:

a) analog

b) digital

7.



This smooth signal is:

a) analog

b) digital

8. ____ signals are more reliable.

a) digital

b) analog

9. Analog signals are:

a) older

b) newer

10. Which signal is an electric signal?

a) Both

b) Digital

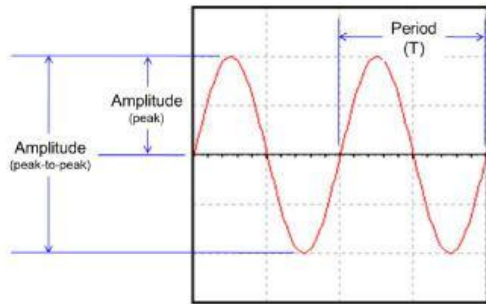
c) Analog

11. Digital signals are better than analog signals because:

a) They take less storage space

b) They are more reliable

c) They don't degrade over distance



12.

The signal above is an example of a(n)

- a) Analog Signal
- b) Digital Signal

13. Smooth and continuous data

- a) binary
- b) digital
- c) pulse
- d) analog



14.

Is this digital or analog?

- a) Digital
- b) Analog

Answer Keys

- | | | |
|---|--|----------------------|
| 1. c) , Radio (like local
b) , stations, not
d) internet radio) | 2. a) Digital | 3. a) discrete |
| 4. a) continuous | 5. a) digital | 6. b) digital |
| 7. a) analog | 8. a) digital | 9. a) older |
| 10. a) Both | 11. c) They , They ,
don't a) take b) are
degrade less more
over storage reliable
distance space | 12. a) Analog Signal |
| 13. d) analog | 14. b) Analog | |

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