

QUIZIZZ Worksheets

Analog VS. Digital

Total questions: 14

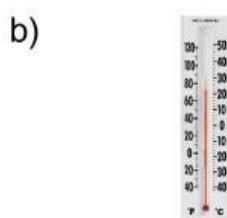
Worksheet time: 8mins

Name

Class

Date

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



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



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

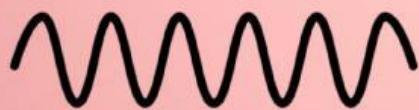
b) analog



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:

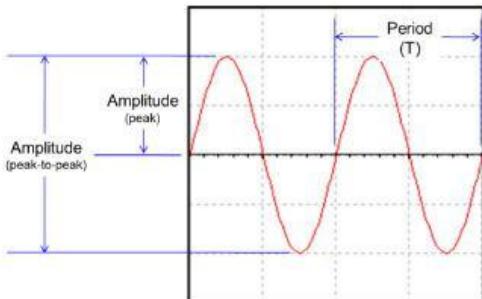
- a) older
- b) newer

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 2. a) Digital 3. a) discrete
b) , stations, not
d) internet radio)

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 , 12. The Analog Signal
 don't a) take b) are
 degrade less more
 over storage reliable
 distance space

13. d) analog 14. b) Analog

