

Name: \_\_\_\_\_

# Content Check

**Read and answer the questions below.**

1. Draw a picture that represents an analog signal.



2. Draw a picture that represents a digital signal.

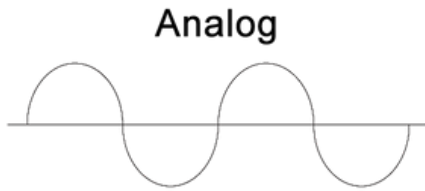


3. Explain why digital signals are a more reliable way to send information compared to analog signals.

# Content Check

## Teacher Key

**1. Draw a picture that represents an analog signal.**



**2. Draw a picture that represents a digital signal.**



**3. Explain why digital signals are a more reliable way to send information compared to analog signals.**

Analog signals are more susceptible to interference than digital signals. For example, an analog radio signal might sound distorted or fuzzy if there is interference.