

ANALOGUE (ANALOG) AND DIGITAL SYSTEMS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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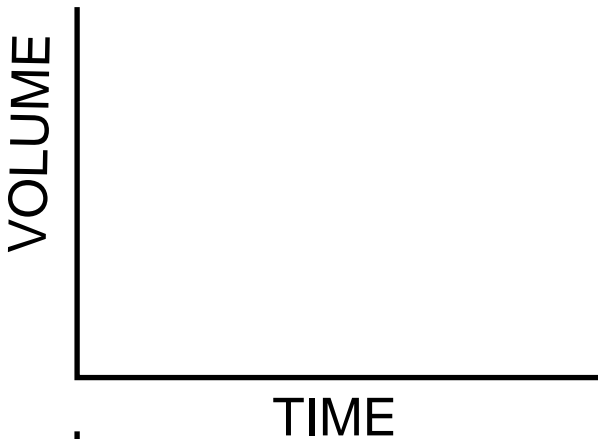
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1. Electrical signals are in two forms. What are they?

2. Which type of signal is generally found in older electrical items such as loud speaker stereo systems?

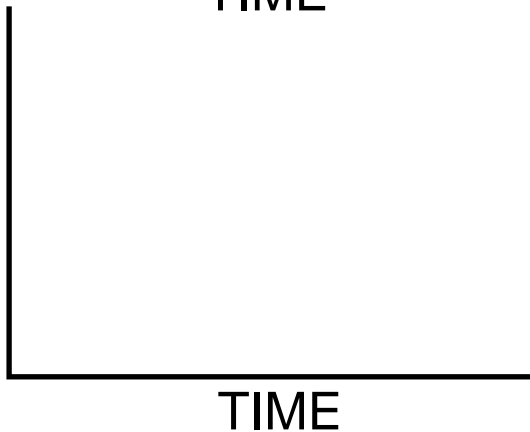
3. Which type of signal is generally found in modern electronic items such as mobile phones?

4. Morse code is an old form of communication. It was typically used by sailors to communicate between ships. Was this analogue or digital?



5. Using the XY axis opposite complete the graph for an analogue signal, such as the volume adjustment for an older stereo speaker system.

EXPLANATION: _____



6. A modern mobile phone operates on a digital system. Draw a graph that represents this type of system. Use the axis opposite.

EXPLANATION: _____

7. List examples of analogue systems:

8. List examples of digital systems:
