

# Multi-State Advanced Manufacturing Consortium

US DOL SPONSORED TAACCCT GRANT: TC23767
PRIMARY DEVELOPER: Jim Blair – Henry Ford College

 RELEASE DATE
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 VERSION
 v 001

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## **Basic Electricity – Unit 8: AC Characteristics**

Quiz 1 – Voltage and Current

## Circle the correct answer.

- 1. When you plug your TV into the wall socket at home, the type of voltage that comes out of the wall is:
  - A) DC
  - B) AC
  - C) Both of these
  - D) Neither of these
  - E) None of these answers are looking familiar right now
- 2. It is not possible to compare AC voltage to DC volage?
  - A) True
  - B) False
- 3. DC current is usually associated by a sine wave?
  - A) True
  - B) False
- 4. Which term is associated strictly with AC voltage?
  - A) Sparks are a flying and I don't know what to do
  - B) Sparks aren't a flying and I don't know what to do
  - C) RMS
  - D) SMR
  - E) DVD
  - F) ABC
  - G) EFG
  - H) Do Re Me
  - I) XMG
  - J) 2 + 2 = 6
  - K) None of these
- 5. How many degrees are there in a sine wave?







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