Quiz

- 1. Engineers do which of the following:
 - a. Create products for the benefit of society
 - b. Design based on principles of math and science
 - c. Created everything we use on a day-to-day basis
 - d. All of the above
 - e. None of the above
- 2. A degree in engineering could allow you to:
 - a. Go to medical school
 - b. Go to law school
 - c. Work in exciting job markets
 - d. All of the above
- For most products, engineers only go through the engineering design process once. True False
- 4. It is not important for engineers to be able to communicate their ideas to the public. That's the job of public relations people.

True False

- 5. During brainstorming, a team should:
 - a. Avoid crazy ideas and focus on what is reasonable
 - b. Build on each others ideas
 - c. Not judge the ideas
 - d. All of the above
 - e. B and C only
- 6. Increasing the current flowing through a light bulb will:
 - a. Make the bulb brighter
 - b. Make the bulb dimmer
 - c. Not make a difference
- 7. Calculate the current flowing through Lamp A if each bulb as a resistance of 1 Ohm and the battery has a voltage of 12 V.
 - a. 3 Amps
 - b. 4 Amps
 - c. 6 Amps
 - d. 12 Amps

