

Name: _____ Date: _____ Class: _____

Pre-Activity Safety Quiz **Answer Key**

1. True or **False**: We don't need to be too worried about our safety with sewing needles because the worst they can do is cause a little skin prick.

Working with needles creates the obvious risk of skin pricks and pokes, but also keep needles well away from eyes.

2. When should we insert the battery into the battery pack for our e-textile pins?

A. Not until after we have finished sewing the circuit.

B. After we have sewed the positive traces for the circuit.

C. After we glue the battery pack holder to the back of the pin.

It is important that batteries are **NOT** inserted into their battery packs until all positive and negative traces are completed. Though unlikely, electrical injury, such as shocks, could occur.

3. Name two additional safety hazards you can think of that might be associated with this project:

Answers will vary. Examples:

- Hot glue guns attain high temperatures and can burn skin that touches the hot part of the gun or any hot glue.
- Be careful when using the pointed/sharp scissors.
- Be careful with the pointed/sharp pin backs.