[ ]  1. Describe the difference between a Zener diode and a clamping diode.

Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

Meets ASE Task: Not specified.

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Electronic Fundamentals**

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[ ]  2. Describe the operation of a photo resistor.

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[ ]  3. What is meant by the term “negative coefficient thermistor?”

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 [ ]  4. What is the difference between a PNP and a NPN transistor?

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[ ]  5. List three precautions that service technicians should do to help prevent damage to electronic components from ESD.

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