



# PyroElectro.com - PyroEDU

## *Introduction To Modern Electronics – Lesson 6: The Diode*

### HOMEWORK

The following homework questions are meant to go with the online lesson found here:  
<http://www.pyroelectro.com/edu/basics/diode/>

#### HOMEWORK QUESTION 1

What are some differences between an LED and a rectifier diode?

#### HOMEWORK QUESTION 2

Which way does electrical current flow through a standard diode?

#### HOMEWORK QUESTION 3

What is the circuit symbol for an LED? for a standard diode?

#### HOMEWORK QUESTION 4

Which side of a diode component has a straight line marking, the cathode or anode? Why?

#### ADDITIONAL INFORMATION

To get feedback on your homework or to ask additional questions related to this lesson, please post your homework answers or your questions in the online forums at:  
<http://www.pyroelectro.com/forums/viewforum.php?f=22>