**Diodes**

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and Justin Pioquinto

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Graded by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Score \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Introduction**

*\*one paragraph for the introduction*

1. **A close up of a clock

   Description automatically generatedBasic diode characteristics**

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|  |  |  |  |
| **-10** |  |  |  |
| **-8** |  |  |  |
| **-6** |  |  |  |
| **-4** |  |  |  |
| **-2** |  |  |  |
| **0** |  |  |  |
| **1** |  |  |  |
| **2** |  |  |  |
| **3** |  |  |  |
| **4** |  |  |  |
| **5** |  |  |  |
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| **7** |  |  |  |
| **8** |  |  |  |
| **9** |  |  |  |
| **10** |  |  |  |

1. **Simple diode circuits**
2. **Fun with light-emitting diodes**
3. **Rectifiers**

**Conclusion**

*Write a concluding paragraph describing the basic results. If you encountered any problems with the circuit simulations, be sure to discuss those here.*