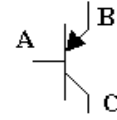


Quiz 1 Review

1

1



Name: _____

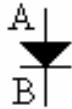
A: _____

B: _____

C: _____

2

2



Name: _____

A: _____

B: _____

3

3

How is a Thyristor different than a Transistor?

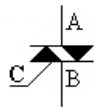
How is it started?

Does it limit the current flow when on?

When does it turn off?

4

4



Name: _____

A: _____

B: _____

C: _____

5

5



Name: _____

A: _____

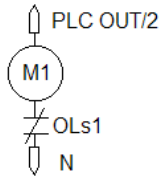
B: _____

C: _____

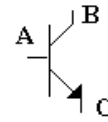
6

6

Sketch the protective device that would reduce the inductive kick produced by the coil when it is turned off.



7



Name: _____

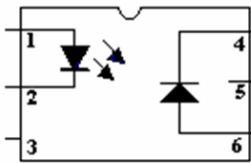
A: _____

B: _____

C: _____

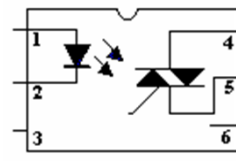
8

Name: _____



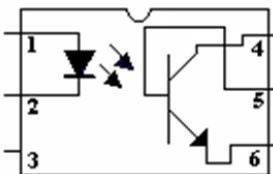
9

Name: _____



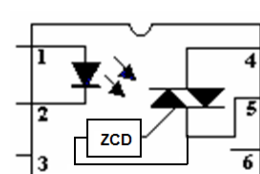
10

Name: _____



11

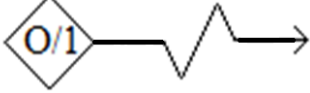
Name: _____



12

Sketch the protective device that would reduce the inductive kick produced by the coil when it is turned off.

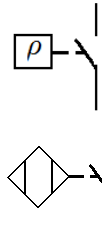
DC Sinking



13

13

What are these symbols, what are the contact conditions and show the NEMA symbols



14

14

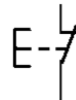
What are these symbols, what are the contact conditions and show the NEMA symbols



15

15

What is this symbol, what are the contact conditions and show the NEMA symbol



16

16