1)	What is the most commonly used semiconductor material?
2)	What type of chemical bond does Si make with other Si atoms?
3)	What are the three solid forms that Si material makes?
4)	What is n _i ?
5)	What does "intrinsic mean"?
6)	The bandgap energy is what?
7)	What are the two types of charge carriers in a solid?
9)	This term relates alcotric field to showe corrier valority.
0)	This term relates electric field to charge carrier velocity:
9)	What is a common donor impurity for Si?
10)	Does a donor impurity have more of less valence electrons than Si?
11)	Does a donor impurity make Si n-type of p-type?

12) What is a common acceptor impurity for Si?
13) Does an acceptor impurity have more of less valence electrons than Si?
14) Does an acceptor impurity make Si n-type of p-type?
15) N _A refers to:
$16)N_D$ refers to:
17) Does intrinsic Si have high or low resistance at absolute zero?
18) What are the two types of current flow in an unbiased semiconductor material above absolute zero?
19) How does resistivity relate to resistance?
20) Charge carrier velocity saturation occurs because: