Answer the questions and identify the page number that the answer was found in the textbook

1. Electrons orbit around the nucleus in rings and the outermost ring is called the “__________.”  
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2. Examples of insulators include all of the following Except:  
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   A. Rubber
   B. Plastic
   C. Porcelain
   D. Aluminum

3. The_____ is the unit used throughout the world to measure current flow.  Page 273
4. The ______ is the unit of measurement for electrical pressure.  

5. Resistance to the flow of current through a conductor is measured in units called ______.  

6. If the conductor length is doubled, its resistance _______.  

7. If the conductor diameter is increased, its resistance is________.  

8. As the temperature increases, the resistance of the conductor _______.  

9. ________________, abbreviated EMF, is another way of indicating voltage.  

10. Resistance is measured using an ____________.