

## Question Completion Status:

- b. double  
 c. stay the same  
 d. halve

**QUESTION 10****1 points**

Saved

As a conductor diameter is changed, the circular mil area will change. If a conductor diameter is changed so that the circular mils double, the conductor resistance will

- a. stay the same  
 b. double  
 c. halve  
 d. be four times higher

**QUESTION 11****1 points**

Saved

Since conductors do have a small amount of resistance, there will be a small voltage difference between the ends of a conductor. This difference is called a

- a. current drop  
 b. voltage rise  
 c. voltage drop  
 d. current rise

**QUESTION 12****1 points**

Saved

If a particular hook-up requires very large conductors, it may be better to use several smaller conductors to carry the current. When this arises,

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