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opposite. Its  
conducting properties  
may be altered in  
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crystal structure. When  
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regions exist in the ...

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(a) fcc: 8 corner atoms  
 $\times 1/8 = 1$  atom 6 face

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atoms  $\times \frac{1}{2} = 3$  atoms

Total of 4 atoms per  
unit cell (b) bcc: 8

corner atoms  $\times \frac{1}{8} = 1$   
atom 1 enclosed atom  
= 1 atom Total of 2  
atoms ...

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