# B-

1. Explain what methods are and why they are important.

Set of instructions that related to each other and they are important because they make code more readable  
2. List the three ways in which data can be passed in parameters, and the  
associated C# keywords.

By value

By reference ,keyword ref

By output value  
3. When are local variables created and destroyed?

Created in its scope and destroyed outside of its scope  
4. What keyword should be added to a method definition if the method needs  
 to be called from another class?

public

5. What parts of a method are used to form the signature?

Access modifier, data type, return value, name, parameters  
6. Define the signature of a static method called Rotate that does not return a  
value but that must “right rotate” its three integer parameters.

Public static void Rotate(int a, int b, int c)