1. Color the layers as labeled.

2. Answer the questions about the cake below.
PART ONE

1. What color is the oldest layer?  
   PINK

2. What color is the youngest layer?  
   BLUE

3. Which layer is older—orange or purple?  
   ORANGE

4. Which layer is older—purple or yellow?  
   PURPLE

5. Make a list of the layers from youngest to oldest.

   Youngest  
   _BLUE_______________
   _YELLOW_______________
   _PURPLE_______________
   _ORANGE_______________

   Oldest  
   _PINK_______________

PART TWO

1. If the cake layers were rock layers, which rock layer would have been deposited first?  
   PINK

2. If a fossil was found in the orange layer, would it be older or younger than a fossil found in the blue layer?  
   OLDER