1. Color the layers as labeled.

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

1. What color is the oldest layer? ________________________________

2. What color is the youngest layer? ________________________________

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

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

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

   Oldest  _______________

PART TWO

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

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