1. Sketch a cross section view of this “rock.” Label your sketch.

**Key**

Layer 4 (Top Layer) = Thick Chocolate (Color Black)

 Layer 3 = Caramel (Color Yellow)

Peanuts = Intrusion (Color Red or Orange)

 Layer 2 = Nougat (Color Gray/Pencil)

 Layer 1 (Bottom Layer) = Thin Chocolate (Color Brown

1. What is the oldest layer of this “rock”? How do you know?
2. What is the youngest layer of this “rock”? How do you know?
3. Which is older the peanuts or the caramel? How do you know?

5) Draw step-by-step pictures of how this “rock” formed.

**1st**  **2nd**

**3rd**

**4th**