Interpreting Topographic Maps Activity

Name: _______________________________

Complete the activities, using the Topographic Map below.

1. What can you infer, by looking that the map above? ___________________
   ____________________________________________________________
   ____________________________________________________________

2. Color the highest elevation on the map Red.
Interpreting Topographic Maps Activity

3. Color the lowest elevation on the map **Green**.
4. Color the elevation between 1750 and 2000 **Yellow**.
5. Color the elevation between 1250 and 1500 **Blue**.
6. What is the tallest elevation measurement on this map? ______________.
7. What is the lowest elevation measurement on this map? ______________.
8. What is the interval between each elevation? ______________.
9. If there were a Flood, draw a stickman to represent where you would want to be standing.
10. If you were in a boat, and wanted to float away as soon as it started to flood, draw a boat on the map, where you could easily float away.
11. Draw what you think this structure would look like if you were to see a photograph of the actual image: (it could be located in any geographical area: Desert, Rocky Mountains, Tundra, Appalachian Mountains, etc...)
Interpreting Topographic Maps Activity

KEY:

Complete the activities, using the Topographic Map below.

1. What can you infer, by looking at the map above? **Lines are circular and numbers correlate to each line. The numbers get larger as the lines move closer together and the circles get smaller.**
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2. Color the highest elevation on the map Red.
3. Color the lowest elevation on the map Green.
4. Color the elevation between 1750 and 2000 Yellow.
5. Color the elevation between 1250 and 1500 Blue.
6. What is the tallest elevation measurement on this map? 2500 ft.
7. What is the lowest elevation measurement on this map? 250 ft. (1,000 is okay, too).
8. What is the interval between each elevation? 250 ft.
9. If there were a Flood, draw a stickman to represent where you would want to be standing. Somewhere at center.
10. If you were in a boat, and wanted to float away as soon as it started to flood, draw a boat on the map, where you could easily float away. Near the edges.
11. Draw what you think this structure would look like if you were to see a photograph of the actual image: (it could be located in any geographical area: Desert, Rocky Mountains, Tundra, Appalachian Mountains, etc...)

Example: Answers (drawings) will vary.