1.1- By being able to view the Corn Palace from above and from standing on the ground in front of it, what details from the aerial view can help identify just what the building is? (you may need to switch back and forth between the aerial view and the street view to answer this question.) At the entrance of the building you can view the dome tops that make the building appear to be similar to a carnival house. In the aerial view you can see them simply as white circles.

1.2- By viewing the expanse of South Dakota between Mitchell and Wall, there are many possible roads between the two. Why do you suppose GE chose this particular path to go from the Corn Palace to Wall Drug? I think the path GE chose is the shortest path available between the two points.

1.3- Based on the route that GE calculated, what is the driving distance (and approximate time equivalent) to get from the Corn Palace to Wall Drug? 223 Miles. 3 Hours and 40 Mins.

1.4- What is the elevation for this particular overlook in Badlands National Park? 2615 ft.

1.5- How does the terrain modeling (with the tilt function) aid in visualization of the Badlands? The terrain modeling (with the tilt function) aid the visualization of the Badlands by giving it a 3D shape. The image looks as if you are actually looking at the mountains and it provides texture to the image.

1.6- Not that even through the graphic contains the locations of Mount Rushmore, the outline of the park, and latitude/longitude and elevation information at the bottom, it doesn't have any spatial reference for measurements. Why is this? Because there were none on the image that we were saving to begin with.

1.7- What is the measured distance between the rear of the amphitheater and the top of the monument (keep in mind this is the ground distance, not a straight line between the two points)? 784.42 feet.

1.8- Even with the terrain turned on and the view switching over to a perspective, why can't the presidents' faces on the side of the monument be seen?
Because the image that we see is not an actual photo of the monument but a satellite photo with a terrain view that helps define the land features.

1.9- What are the latitude and longitude coordinates of the entrance of the Mount Rushmore parking area?
   Latitude: 43.523118, Longitude: -103.27766

1.10- What is located at the following geographic coordinates:
      latitude 43.836584, longitude -103.623403?
      Highway 89 (Sylvan Lake Road). Near Sylvan Peak.

1.11- What is located at the following geographic coordinates:
      latitude 43.845709, longitude -103.563499?
      Sylvan Lake.

1.12- How does the 360-degree image of the Badlands aid in visualizing the scenery (keep in mind this image has been tied to a particular location)?
      The 360-degree image of the Badlands gives an actual representation of what the Badlands looks like – the satellite image gives a 3D terrain image without the details that you can have with the 360-degree image.