

# GIS Answer Key

## **0. Circling the criteria (5 pts)**

- Population density
- Income levels
- Topography
- Roads
- Climate

1. Describe the chosen location by giving the names of adjacent streets.

5 Answers will vary contingent on supporting information

2. Which one criterion do you consider as most significant in selecting the site?

15 points 7-8 sentences (3-4 supporting details)

3. Explain why the 5 chosen criteria are in your opinion the most relevant.

50 points 3-4 paragraphs for criteria 2-5

4. Explain why the 5 discarded criteria are in your opinion the least relevant.

10 1 paragraph, mentioning all

5. Shade the chosen location on the map below. Try to be as specific with the area as possible, given its scale. Remember the intended area surface of the store is **40,000 sq feet.**

5 points a gimme

6. What are the negative aspects of the location you have chosen? How could they be overcome?

15 points equivalent to a counter argument. Higher scorers will refute the .

negative aspects