

Name: \_\_\_\_\_

# SEA LEVEL RISE MAP

1. On the map, shade in the topography that would be covered with water if ocean levels rose 25 feet.
2. Which of the following causes sea level rise? Melting glaciers, melting sea ice, glacier formation or icebergs?
3. Based on the map, what impact does SLR have on the people in this community?
4. Why does the shaded area (the 25 foot line) extend so far inland?
5. What might be some possible consequences to their the water supply?
6. Using the map scale, what is the distance from point A to B?
7. If you were choosing a place to live near the coast, how would a topographic map help?

