1. Complete the survey questionnaire and turn it in.
2. Complete this table, marking whether you think the action is adaptation, mitigation, or both:

Mitigation Adaptation

A city installs permeable concrete sidewalks to absorb water during flood events.

A city that has been experiencing drier than normal summers constructs several reservoirs for rainwater collection during the winter.

A state encourages residents to drive vehicles that do not require gasoline by allowing everyone driving an electric vehicle to use highway carpool lanes.

To address rising sea levels, a coastal city changes its building codes to prohibit any additional development within 1 mile of the beach. Historic buildings that are threatened by sea level rise are being relocated further inland.

A country pledges to cut its greenhouse gas emissions by $20 \%$ by the year 2020.

1. Answer the following questions in $1 / 2$-page essays:
a. What are the differences between mitigation and adaptation?
b. Which of the 6 Americas is most likely to encourage and implement adaptive and/or mitigating strategies/actions? Why? What might make people switch attitudinal groups?
c. What populations are most socially vulnerable? Which populations are most likely to be in the 'alarmed' and 'concerned' categories? Do you think these correlations impact policy? Why or why not?
