# PsychSim 5: SOCIAL DECISION-MAKING

Name:	Section:
Date:	

This activity contains a simulation of two classic "social trap" games used in research on competition and cooperation.

#### **Social Decision Making**

• As you look back over the past several days, can you think of a decision you made that affected the lives of other people, either in a small way or an important way? Describe it briefly.

## **Decision Environments**

• What is the difference between zero-sum and non-zero-sum environments? Give an example of each.

## **Zero-Sum Environments**

- Explain minimax strategy. In a zero-sum game as demonstrated, a minimax strategy would lead O (the other player) toward which choice? Explain your answer.
- What is a saddle point?

#### **Non-Zero-Sum Environments**

- How does trust influence the outcome in a non-zero-sum environment?
- Have you learned anything about your own decision strategies by playing the two trucking games? Explain.