

## Answers

### Identifying Control and Experimental Groups

1. Control group: plants do not get regular watering  
Experimental group: plants get regular watering
2. Control group: at-risk children who did not attend Head Start  
Experimental group: At-risk children who attended Head Start
3. Control group: non-smokers  
Experimental group: Smokers
4. Control group: kittens that eat generic  
Experimental group: kittens that eat SuperKitty
5. Control group: cold water  
Experimental group: hot water