

Classical Conditioning Practice

1. A friend has learned to associate the sound of a dentist's drill to a fearful reaction because of a painful experience she had getting a root canal. In this example, what is the:
 - a. US? _____ - the stimulus that brings a natural, involuntary response (hint: it is not the drill)
 - b. UR? _____
 - c. CS? _____ - the stimulus that brings about an unnatural or learned response (hint: it might be the drill)
 - d. CR? _____

For each of the following, identify the US, UR, CS, and CR:

2. A BMW commercial has lots of pretty people in it. People who watch the commercial find the people pleasing to look at (a normal human reaction). With repeated viewing, they begin to associate the car with the pleasant feeling.
 - a. US? _____
 - b. UR? _____
 - c. CS? _____
 - d. CR? _____
3. You get in a car accident and find you are afraid to get in a car.
 - a. US? _____
 - b. UR? _____
 - c. CS? _____
 - d. CR? _____
4. You go to a fancy restaurant and decide to try an appetizer you've never tried before – escargot (snails). After dinner, you go to a concert and get violently ill. From then on, you can't even look at snails without feeling sick.
 - a. US? _____
 - b. UR? _____
 - c. CS? _____
 - d. CR? _____