1) What are the two lesions of the cat brain used in a demonstration of the Sprague effect (which demonstrated corticotectal diaschisis).

2) Name a retinal neuron that does not fire action potentials. Name another one that does fire action potentials.

3) Humans and monkeys with ablation of the striate cortex (primary visual cortex) are blind in some tests and not in others. Give an example of each type of test, one in which they fail and another where they show visual ability.