N a m e	Date	Period
GLASSICAL CO	ORDITIONING.	Phobias
In 1909, Sigmund Freud published a d Hans was deathly afraid of horses. Ha family's house. Herbert's father descri	ans was so afraid of horses that he w	ould not leave his
during the last few days [Little Hans] has and me most uneasy, because we have n is afraid that a horse will bite him in the st	not been able to find any means of dissip	
According to his parents, Hans' fear fi mother. He saw a large horse fall dow which is persistent fear of an object or daily functioning. Typically the fear is refuses to go into basements because there was actually large numbers of hit definitely interfered with his daily fur	rn and kick violently. Hans developed r situation, one that is so severe that disproportional to the actual danger part there are spiders down there, might ighly poisonous spiders in the basem	l a phobia , it causes significant difficulties in posed. For example, a man who t be suffering from a phobia unless nent. Hans fear seemed irrational and
Freud blamed Han's phobia on the un fear as well.	conscious, however the laws of class	sical conditioning could explain Hans'
In your own words, define a phobia	_	
2. List three examples of phobias that	t you know about?	
How can the development of Hans' ho 3. unconditioned stimulus(UCS)	orse phobia be explained by classical	I conditioning? Label the following:
4. conditioned stimulus(CS)		
unconditioned response(UCR) _		
6. conditioned response(CR)		
According to the principles of classica with a phobia react fearfully of a stimu afraid of spiders. When Margot was a saw a spider. Now as an adult, Margo conditioning, label the following:	ilus. For example, Margot's mother has little girl, she used to observe her mo	nas arachnophobia; she is horribly other scream and run every time she
7. unconditioned stimulus(UCS) 8. conditioned stimulus(CS)		
9. unconditioned response(UCR) 10. conditioned response(CR)		
Stimulus generalization is the transfer dog was conditioned to salivate at salivated at the sight of an oval.	of a response from a <i>conditioned sti</i> the sight of a circle, but because of s	
11. What else would elicit a fearful res	enonee from Margot because of stimu	ulus gonoralization?
	sponse nom wargot because or sum	dius generalization?

CLASSICAL CONDITIONING: Practice

12. Imagine and write a scenario or example of how someone has formed a phobia?		
Extinction When the CS occurs repeatedly without the CR, the association between the CS and UCS weakens, the CR gradually disappears. EXAMPLE : After Pavlov had conditioned his dog to salivate at the sound of a bell, he found that with repeated ringing of the bell without meat, the salivation stopped. The CR has been extinguished.		
13. Imagine and write a scenario or example where learning has become extinct		
Reconditioning When a CR that has been extinguished can be reconditioned by presenting further reinforced trials. Reconditioning usually requires fewer trials than the original conditioning. EXAMPLE: After Pavlov extinguished his dog's behavior of salivating at the sound of a bell. It took just two pairings with the CS (bell) to reignite the CR (salivation).		
14. Imagine and write a scenario or example where reconditioning takes place (It can be a continuation from your answer before)		
Spontaneous Recovery Following extinction, the CR (salivation) reappears at reduced strength if the CS (bell) is presented again after a rest period. The response however, is not as strong. EXAMPLE: After the response of salivating at the sound of the bell had been extinguished in Pavlov's dogs, a day or two passed during which the dogs did not hear the bell at all. After this rest period, the bell was rung again. Even though the salivation response had earlier been extinguished, it was now back.		
15. Imagine and write a scenario or example where spontaneous recovery takes place. (It can be a continuation from your answers before)		