

Review Questions for Exam 4 (Chapters 10, 11, 12)

Chapter 10

Know the definitions of the following terms:

- bias for matching
- change over delay
- commitment response
- concurrent schedule of reinforcement
- impulsiveness
- matching law
- melioration theory
- overmatching
- self-control
- undermatching

Give examples of bias from matching.

Know the problems associated with using self-reinforcement and self-punishment.

What are the similarities and differences between concurrent schedules and chained schedules of reinforcement?

Chapter 11

Know the definitions to the following terms:

- activity anorexia
- adjunctive behavior
- autoshaping
- behavior systems theory
- CS-US relevance
- displacement activity
- instinctive drift
- preparedness
- sign tracking
- taste aversion conditioning

Describe how taste aversion is different from other forms of classical conditioning.

Give examples of sign tracking.

Understand the similarities between activity anorexia in rats and anorexia nervosa in humans.

Chapter 12

Know the definitions to the following terms:

- grammar

Learning and Behavior Change

- observational learning
- personal process rule
- personal rule (or self-instruction)
- productivity
- reference
- rule
- rule-governed behavior
- Say-Do correspondence
- situational freedom
- stimulus enhancement
- true imitation
- vicarious emotional response

Know the main features of language.

Know the advantages and disadvantages of rule-governed behavior

Describe partial rules that describe:

- everything but the antecedent
- everything but the behavior
- everything but the consequence