AP Psychology
Cupcake Review Answers

1. Cones/fovea/Optic/Visual/Occipital
2. Hypothalamus
3. Pituitary
4. Thalamus
5. No – Smell goes directly to the primary smell cortex in the temporal lobe – all other senses route through the thalamus
6. Opponent-process theory and Tri-Chromatic theory
7. Reached body’s set point, high metabolism, burning off calories through increased physical exertion, etc.
8. delayed gratification
9. Sensory adaptation
10. Conventional
11. You would experience withdrawal symptoms.
12. The cocaine would impede the reuptake of norepinephrine, dopamine and serotonin by blocking the reuptakes receptor sites.
13. Object permanence
14. Mirror neurons
15. Gate Control Theory
16. The cupcake would not taste the same, weaker, less intense flavor. Smell and taste are interdependent and smell would be blocked by the cold.
17. id/ego/superego
18. contact comfort/Harry Harlow
19. Humanistic
20. Simple or specific phobia/Systematic Desensitization, Flooding, Exposure, Counter Conditioning.
21. Cognitive, Rational-Emotive
22. Social Facilitation
23. Broca’s Area
24. k/uh/p/k/ay/k
25. Observational Learning/Modeling
26. a. OCD
   b. Bulimia
   c. PTSD
   d. Mania/Bipolar – Manic Phase
   e. Paranoid Schizophrenia
   f. ADHD
   g. Major Depressive Disorder
   h. Dissociative Amnesia/Fugue/Identity disorder
   i. Narcissistic Personality Disorder
27. Positive Reinforcement/Negative Reinforcement OR Incentive Motivation/Drive Reduction
28. Sweet
29. Frontal
30. Internal Locus of Control/External Locus of Control
31. ??/Projective
32. self-efficacy
33. UCS – tasty snacks / UCR – drooling / CS – climbing stairs, Psychology class, etc.
34. Narcolepsy/Beta (also accept alpha?)
35. dopamine
36. IV – chocolate cupcake / DV – increased memory retrieval performance / Experimental Group – People with Chocolate cupcakes / Control Group – People with non-chocolate cupcakes
37. No Right to Refuse, No Informed Consent, No Ability to Withdraw
38. Thorndike – puzzle boxes and Law of Effect / Kohler – Insight Learning with Chimps
39. The cupcake / Garcia – predisposed to learn things that deal with survival OR Rescorla and Wagner – contingency and predictability – stimulus must reliably predict the response.
40. Availability Heuristic
41. JND or Difference Threshold
42. Opponent-Process theory of emotion
43. Top-down processing / bottom-up processing
44. Sympathetic / digestion
45. No / Correlation does not show causation / Smarter students here, better teacher, better parent support, etc.
46. Valid
47. Schacter-Singer Two-Factor theory
48. Mnemonics, Chunking, Elaboration, Peg-words, Acronyms, Semantic Encoding, etc.
49. Behavior / Mental Processes
50. Sleeping, Physical Exercise, Mental Exercise, Eating Right, Laughing, etc.