1. Caroline conducts research in which she systematically changes some aspect of the environment and then measures changes in observable behavior. This approach to research is consistent with the basic ideas of which perspective in psychology?

2. Introspection was most likely to be used by which type of psychologist?

3. The branch of psychology concerned with everyday, practical problems is called...

4. According to Sigmund Freud, an individual's personality is largely determined by

5. The first two major schools of psychology were

6. The school of psychology that takes the most optimistic view of human nature is...

7. Stressing that psychology should study the purpose of consciousness rather than its structure is associated with the school of psychology known as

8. The individual most closely associated with the cognitive perspective in psychology?

9. A scientific journal is...

10. The experimental group is what?

11. Hypotheses are typically expressed as a...

12. Any measurable conditions, events, characteristics, or behaviors that are controlled or observed in a study are called...

13. Manipulating a variable under carefully controlled conditions and observing the changes in a second variable defines...

14. By definition, an extraneous variable is...

15. In a study designed to test the effects of a new drug developed to treat Alzheimer's disease, half the patients were given the actual drug while the other half of the patients were given a placebo (sugar pill). In this study, the experimental group is...

16. The purpose of the control group is to...

17. A theory is...

18. Placebo effects occur when...
19. You are sitting on a park bench in a major metropolitan area from 7 a.m. to 7 p.m. and you note the number of people who walk by, whether or not they litter, and their gender. You are engaging in...

20. The use of mathematics to organize, summarize, and interpret numerical information is referred to as...

21. Describe a correlation coefficient that indicates the weakest and strongest relationship between two variables being measured.

22. The correlation coefficient is a measure of...

23. Your grade point average is an example of which measure of central tendency?

24. Random assignment of subjects occurs when...

25. The social desirability bias is a tendency to answer questions about oneself...

26. Experimenter bias occurs when...

27. The cells of the nervous system that do the work of receiving, integrating, and transmitting information are the...

28. Emma has multiple sclerosis. If you could view her nervous system you would find...

29. Neurotransmitters are secreted from the...

30. An action potential is...

31. The space between a terminal button and a dendrite is referred to as the...

32. Reabsorption of neurotransmitters into the presynaptic neuron is referred to as...

33. Describe the correct sequence of steps through which neurotransmitters progress during synaptic transmission.

34. A good analogy for the way in which a neurotransmitter binds to receptor sites is...

35. Parkinson's disease appears to be a function of...

36. Julia is currently in the midst of a major depression. It is most likely that she has...

37. Opiate drugs bind onto the same receptor sites as the body's own endorphins. Therefore, opiate drugs tend to do what?

38. That part of the nervous system that controls digestion and flow of blood is the...
39. The central nervous system consists of...

40. If brain damage is suspected, a patient may be tested with which method?

41. Milo's doctors believe he might have schizophrenia, but before they make their final diagnosis they want to study detailed, three dimensional images of Milo's brain structures. The technique the doctors are most likely to use in this case would be...

42. The brain structure that controls unconscious but essential functions such as breathing and circulation is the...

43. The function of the hypothalamus is to regulate...

44. If you have damaged your temporal lobe, you can expect to have problems with what?

45. If you experience damage to Broca's area, you can expect to have difficulty with...

46. The system of glands that secrete hormones directly into the bloodstream is known as the...

47. What is generally considered the key functional units in hereditary transmission?

48. Adoption studies of intelligence suggest that...

49. Technically, your absolute threshold is the point which you can detect...

50. Subliminal means...

51. Sensory adaptation refers to...

52. The wavelength of light mainly affects our perception of...

53. The structure that controls the size of the pupil is the...

54. In bright sunlight, the pupil of the eye is...

55. The blind spot in the eye is...

56. The primary visual cortex is located in which part of the brain?

57. Television sets are able to recreate the entire visible spectrum by additively mixing three primary colors. This process is similar to the view of human color vision called...

58. Three people look at the same sketch and report seeing three different things. This illustrates the contribution to perception of...

59. The ability to rapidly process words in reading depends most on...
60. The Gestalt principle of proximity refers to the idea that...

61. We often perceive a series of dots on a printed form as a "solid" line because of the Gestalt principle of...

62. Our ability to see three dimensions based on having only a two dimensional retina is known as...

63. The structure of the ear that conducts sound waves to the middle ear is the...

64. The retina is to the eye as the _________ is to the ear.

65. The theory of hearing that views the basilar membrane as being like a drumhead is...

66. The sense associated with the perception of taste is referred to as the...

67. Food generally tastes bland when you have a severe head cold because...

68. The sense associated with the perception of smell is...

69. One's ability to overcome tremendous amounts of pain in certain situations (such as an athlete who plays with a broken foot and does not feel the pain until later) can be partially explained by...

70. Receptors for the kinesthetic sense are found in the...

71. The vestibular sense reports information from a set of receptors in...

72. Which part of the ear has a role in maintaining balance?

73. Consciousness includes awareness of...

74. During sleep, there is...

75. An electroencephalograph is a device that measures....

76. The EEG pattern associated with normal, waking, alert states is...

77. The delta wave EEG pattern is associated with...

78. According to recent research, we are MOST likely to fall asleep...

79. The hormone that appears to play a key role in adjusting our biological clocks is...

80. The stage of sleep in which the slowest brain waves occur is...
81. During sleep, voluntary muscle activity is...

82. Dreaming is typically associated with...

83. Given the cyclical nature of sleep, we can expect to do the MOST dreaming...

84. Sheri has no trouble falling asleep, but she has difficulty remaining asleep. Sheri is suffering from...

85. Describe the effects of sleeping pills.

86. Abruptly stopping the use of a sedative for the treatment of insomnia can lead to...

87. Valerie has episodes in which she experiences a sudden and irresistible urge to sleep during normal waking periods. Valerie MOST likely suffers from....

88. One hypothesis regarding the cause of crib death in babies is that they stop breathing during sleep, a sleep disorder known as...

89. Psychoactive drugs are chemicals that alter one's...

90. A drug that depresses central nervous system activity is referred to as...

91. Renee is experiencing distortions in her sensory and perceptual processes. Additionally, she is exhibiting paranoia, nausea, and "jumbled" thought processes. Renee is MOST likely under the influence of a...

92. A progressive decrease in one's response to a drug with repeated and prolonged use is called...

93. Jasmine used to feel quite giddy and light headed after drinking a single glass of wine. Now she finds she can drink three glasses of wine before she feels giddy. This suggests that Jasmine....

94. A strong mental and emotional craving for a drug is termed...

95. Pavlov became interested in conditioning when he observed laboratory dogs...

96. Pavlov found that meat powder placed on a dog's tongue will make the dog salivate. In Pavlov's terms, the meat powder is...

97. In classical conditioning, the stimulus that is originally neutral in regard to the response to be learned is the...

98. Classical conditioning could account for how a child learns to...
99. When an individual has a phobia, the irrational fear and anxiety that the person experiences is...

100. The initial stage of learning a response is called...

101. In order to weaken or eliminate a conditioned response, you would present...

102. Ken used to drool at the smell of peanut butter cookies as they baked, and he couldn't wait to sink his teeth into that first cookie. However, Ken's new roommate makes terrible peanut butter cookies, and the smell of them baking is no longer associated with a wonderful taste experience. Consequently, Ken finds that the smell of the cookies no longer makes him drool in anticipation. This illustrates the classical conditioning process known as...

103. The reappearance of a conditioned response after extinction and a period of rest is called...

104. In the Little Albert experiment on conditioned emotional responses, the unconditioned stimulus was...

105. Operant conditioning is a type of learning in which...

106. According to Skinner, a stimulus is a reinforcer if it does what?

107. Learning to ride a bicycle is most likely acquired via the process of...

108. In general, the longer the delay between a response and reinforcement,

109. You are watching a rat pressing a lever in a Skinner box to obtain food pellets. The rat pauses for a long time after each food pellet is delivered, but slowly increases its rate of lever pressing as more time elapses. In this example, the reinforcement schedule that is in place is most likely...

110. Positive reinforcement involves...

111. Negative reinforcement involves...

112. Hanna finds that when her kids become too rowdy and noisy, she can successfully block out their noise if she closes the door to her study. In this example, closing the door is an example of...

113. Avoidance conditioning develops through...

114. Negative reinforcement _________ the rate of a response; punishment _________ the rate of a response.
115. To maximize effectiveness of punishment and minimize its negative side effects, punishment should be...

116. Learning that takes place by watching another person is referred to as...

117. Application of operant principles to solve behavior problems is generally known as...

118. In order for a memory to be stored, it must first be...

119. Shayla is able to retain the vocabulary she learned in her first semester Spanish class after the class has ended. The main memory process that accounts for the fact that Shayla can hold information in her memory for extended periods of time is...

120. Focusing awareness on a narrow range of stimuli or events involves...

121. Kiana was given a list of words as part of a memory test that included: "dog, pail, and hate." Later, she recalled these words as: "dig, paint, and hard." Kiana's errors in recall suggest that she had encoded the original word list...

122. Xavier was given a list of words as part of a memory test that included: dog, pail, and hate. Later, he recalled these words as: "log, whale, and late." Xavier's errors in recall suggest that he had encoded the original word list...

123. Selfreferent encoding involves...

124. The type of memory where information is stored for the shortest period of time is...

125. When you listen to a lecture, the information is held in __________ memory until you write it in your notes.

126. With rehearsal, information in shortterm memory can be maintained for some time. Without rehearsal, the duration of shortterm memory is...

127. Jade rearranges the letters HI TRE DBA T into "hit red bat." This is an example of...

128. Clustering occurs when one....

129. The "tip of the tongue" phenomenon refers to...

130. A retrieval cue is...

131. The probable reason that Ebbinghaus' forgetting curves were so steep was that Ebbinghaus...

132. Decay theory suggests that forgetting is due to...
133. Dave is thrown from his motorcycle and suffers a severe blow to the head, resulting in loss of memory for events that occurred before the accident. This is an example of...

134. Faith had brain surgery to remove a small tumor from her temporal lobe. While recovering from the surgery Faith appeared to be fine, and she was able to talk about events from both her childhood and just before the surgery. However, she really cannot remember anything that has happened since the surgery. Faith's memory difficulties are consistent with those seen in...

135. Damage to which part is most likely to cause deficits in long-term memory?