Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Quiz 2

1. How does Nicotine work at the neuronal level?
2. It binds to the nicotinic subtype of the Acetylcholine Receptor.
3. It binds to the muscarinic subtype of the Acetylcholine Receptor.
4. It is an antagonist for Adenosine.
5. It is an agonist for Adenosine.
6. How does Caffeine work at the neuronal level?
7. It binds to the nicotinic subtype of the Acetylcholine Receptor.
8. It binds to the muscarinic subtype of the Acetylcholine Receptor.
9. It is an antagonist for the Adenosine Receptor.
10. It is an agonist for the Adenosine Receptor.
11. Which of the following is often associated with the use of Nicotine?
12. Panic Attacks
13. Schizophrenia
14. Depression
15. All of the above
16. Which of the following is NOT a withdrawal effect from Nicotine?
17. Irritability
18. Insomnia
19. Decreased appetite
20. Anger
21. Which of the following long-term health effects is NOT associated with Nicotine?
22. Clotting in the coronary arteries
23. Decreased ability to clear particles from lungs
24. Increases the work that the heart does
25. Increased risk of stroke and heart attack
26. What is the effect of Caffeine on sleep?
27. It increases total sleep time
28. It decreases total sleep time
29. It increases sleep latency
30. It decreases sleep latency
31. B and C
32. A and D
33. Arrange the beverages in terms of their amount of caffeine, from smallest to largest.
34. Coke, black tea, coffee, Red Bull
35. Coke, black tea, Red Bull, coffee
36. Black tea, Coke, Red Bull, coffee
37. Coffee, black tea, Red Bull, Coke
38. Who shows slower elimination of Caffeine than most?
39. Elderly individuals
40. Women in their third trimester of pregnancy
41. Infants
42. People on oral birth control
43. All of the above
44. What most likely explains caffeine’s effects on headaches?
45. It dilates cerebral blood vessels
46. It constricts cerebral blood vessels
47. It blocks endorphin receptors
48. It dilates bronchiole passages
49. Which is NOT true of both caffeine and nicotine?
50. They raise the heart rate
51. They induce a favorable mood state
52. They might help to overcome fatigue and boredom
53. They are used in some insecticides and pesticides