**Reading for the Real World 2 – Unit 4**

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

### **I. Vocabulary: Choose the best word to fill in the blank.**

1. Unlike cotton and silk, nylon is a(n)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ material.
   1. active
   2. severe
   3. synthetic
   4. contrary
2. High intelligence \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ with higher incomes and a longer life expectancy.
   1. manifests
   2. resorts
   3. alleviates
   4. correlates
3. Victor has suffered from a(n) \_\_\_\_\_\_\_\_\_\_\_\_ medical condition since his youth.
   1. chronic
   2. dependent
   3. derivative
   4. effective
4. It is a rule of medical \_\_\_\_\_\_\_\_\_\_\_\_ that doctors may not do experiments on people without their permission.
   1. dosage
   2. ethics
   3. relapse
   4. classification
5. Aspirin can be effective at reducing a(n) \_\_\_\_\_\_\_\_\_\_\_\_.
   1. fever
   2. abuse
   3. dependence
   4. tolerance

### 

### **II. Cloze Test**

**Questions 6 - 10**

Friedrich Wilhelm Adam Sertürner was a German pharmacist who first produced morphine in 1805. Sertürner (6) morphine from opium, which is the dried latex sap present in poppy flower seed pods. It was the first isolated active (7) of a plant. He called it “morphium” after Morpheus, the Greek god of dreams. Although it is not a hallucinogen, as the name might imply, it is more than just a pain reliever. Morphine also produces a (8) mental state and relieves anxiety. This euphoric feeling made it a popular recreational drug. Historically, morphine was available over the counter. But widespread (9) led to its classification as a controlled (legally regulated) substance. Heroin is a more (10) and faster-acting derivative of morphine, and it soon took over on the street as the opiate of choice.

6. a. relieved 9. a. abuse

b. controlled b. precaution

c. isolated c. functioning

d. accustomed d. withdrawal

7. a. depression 10. a. dependent

b. classification b. potent

c. concern c. available

d. ingredient d. comfortable

8. a. euphoric

b. normal

c. psychological

d. popular

### **III. Reading Comprehension: Based on the reading in section II, put the information below into the correct columns.**

|  |  |
| --- | --- |
| ~~Used to be sold over the counter~~   1. Works faster 2. Is named after a Greek god | 1. Is more potent 2. Comes from opium 3. Was developed by Sertürner |

|  |  |  |
| --- | --- | --- |
| **Morphine** | **Heroin** | **Both** |
| *Used to be sold over the counter* |  |  |

**IV. Word Study: Match the word to its definition.**

a. a substance that comes from another substance

b. relating to a comparison of two or more things

c. the arrangement of things into categories

d. a high body temperature associated with illness

e. based on observation or experience

1. fever \_\_\_
2. classification \_\_\_
3. empirical \_\_\_
4. derivative \_\_\_
5. comparative \_\_\_

### **V. Fill in the blank with the correct word.**

|  |
| --- |
| empirical dependence contrary anti-drug ethics |

1. Our \_\_\_\_\_\_\_\_\_\_\_\_ on fossil fuels for energy has caused a great deal of pollution.
2. After recovering from his addiction, he became a(n)\_\_\_\_\_\_\_\_\_\_\_\_ activist.
3. The results of the study were completely \_\_\_\_\_\_\_\_\_\_\_\_ to the researchers’ expectations.
4. A lawyer may lose his or her license if found guilty of \_\_\_\_\_\_\_\_\_\_\_\_ violations.
5. So far, there is no \_\_\_\_\_\_\_\_\_\_\_\_ evidence to support the scientist’s theory.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 2 | 3 | 4 | 5 |
| c | d | a | b | a |
| 6 | 7 | 8 | 9 | 10 |
| c | d | a | a | b |
| 11 | 12 | 13 | 14 | 15 |
| Heroin | Morphine | Heroin | Both | Morphine |
| 16 | 17 | 18 | 19 | 20 |
| d | c | e | a | b |
| 21 | 22 | 23 | 24 | 25 |
| dependence | anti-drug | contrary | ethics | empirical |