**8 Biopsychology of Motivation: Multiple Choice Questions for Students**

1. The two types of motivations are:

1. primary and basic
2. basic and learnt
3. secondary and learnt
4. none of the above

Answer B

2. The tongue’s job is to form the food into something called a \_\_\_\_\_, a small mass that is swallowed.

1. bolus
2. lump
3. solus
4. tolus

Answer A

3. Adipose tissue is the store of

1. protein
2. salt
3. fat
4. sugar

Answer C

4. Agouti-related protein (AGRP) is released by

1. arcuate nucleus
2. stomach lining
3. ileum
4. paraventricular nuclei

Answer A

5. People who do not have sufficient insulin to remove glucose from the blood suffer from a condition we call

1. anorexia nervosa
2. diabetes mellitus
3. bulimia nervosa
4. none of the above

Answer B

6. Circulating \_\_\_\_\_ is directly proportional to the total amount of fat in the body and the rate at which \_\_\_\_\_ is produced is dependent on fat cell size.

1. insulin
2. glucose
3. leptin
4. sugar

Answer C

7. Binge eating followed by compensatory behaviour like self-induced vomiting, fasting, or excessive exercise is a condition usually termed

1. anorexia nervosa
2. body dysmorphia
3. bulimia nervosa
4. PTSD

Answer C

8. Another term from antidirectic hormone is

1. serotonin
2. melatonin
3. vasopressin
4. none of the above

Answer C

9. The 'default setting' for all humans is \_\_\_\_\_ gender.

1. the feminine
2. the masculine
3. either gender
4. no gender

Answer A

10. Male sexual behaviour occurs in two phases. First, there is the \_\_\_\_\_ stage, in which a highly variable sequence of activities occur.

1. initialization
2. pre-linking
3. copulatory
4. appetitive

Answer D