Chapter 01 Meaning and Scope Answer Key

**Multiple Choice Questions**

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| 1. | Physical education settings include all of the following except:

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| A.  | community settings. |

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| B.  | medical settings. |

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| C.  | school settings. |

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| D.  | commercial settings. |

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| **E.**  | All of the answers are considered settings for physical education. |

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| 2. | The text states that all of the following factors influence physical activity levels except:

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| A.  | educational attainment. |

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| **B.**  | height. |

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| C.  | ethnicity. |

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| D.  | age. |

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| E.  | economic status. |

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| 3. | Sports medicine is concerned with:

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| **A.**  | injury prevention. |

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| B.  | the study of skill acquisition. |

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| C.  | the study of the impact of exercise on the body. |

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| D.  | activity programs for the disabled. |

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| 4. | Which of the following disciplines of physical education, exercise science, and sport deals with an athlete's gait analysis?

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| A.  | Motor learning |

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| B.  | Exercise physiology |

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| **C.**  | Sport biomechanics |

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| D.  | Health |

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| 5. | \_\_\_\_\_ is the study of the role of sport in society, its impact on participants in sport, and the relationship between sport and other societal institutions.

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| A.  | Sport philosophy |

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| B.  | Sport psychology |

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| **C.**  | Sport sociology |

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| D.  | Sport pedagogy |

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| 6. | \_\_\_\_\_ refers to well-established, officially governed competitive physical activities in which participants are motivated by internal and external rewards.

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| **A.**  | Sport |

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| B.  | Physical education |

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| C.  | Physical activity |

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| D.  | Physical fitness |

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| 7. | Exercise physiology is the study of:

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| A.  | skill acquisition. |

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| **B.**  | the impact of exercise on the body. |

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| C.  | activity programs for the disabled. |

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| D.  | the mechanical analysis of skill. |

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| 8. | \_\_\_\_\_ studies the factors that influence the development of abilities essential to movement.

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| **A.**  | Motor development |

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| B.  | Adapted physical activity |

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| C.  | Sport pedagogy |

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| D.  | Biomechanics |

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| 9. | \_\_\_\_\_ are self-chosen activities that provide a means of revitalizing and refreshing one's body and spirit.

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| **A.**  | Recreation and leisure |

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| B.  | Wellness |

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| C.  | Dance |

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| D.  | Health |

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| 10. | Identify a true statement about exercise physiologists.

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| A.  | Clinical exercise testing is not an area of responsibility of exercise physiologists. |

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| B.  | Exercise physiologists focus exclusively on the mechanisms that can reduce disease progression in athletes. |

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| **C.**  | Exercise physiologists are concerned with both acute and chronic adaptations of the various systems of the body to exercise. |

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| D.  | Design of rehabilitation programs for postcardiac patients is not one of the responsibility areas of exercise physiologists. |

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**True / False Questions**

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| 11. | Health, recreation, and dance are subdisciplines of physical education, exercise science, and sport.  **FALSE** |

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| 12. | Physical activity psychology is concerned with exercise addiction, adherence, and other psychological issues affecting the well-being of people who are physically active.  **TRUE** |

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| 13. | Motor learning is the study of human movement.  **FALSE** |

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| 14. | Physical education, exercise science, and sport share a common focus—human movement or, more generally, physical activity.  **TRUE** |

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| 15. | The rehabilitation sciences, particularly physical therapy, exerted an important influence on the development of sports medicine and adapted physical activity.   **TRUE** |

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| 16. | Physical activity is a broad term that encompasses exercise, sport, dance, active games, activities of daily living, and active occupational tasks.  **TRUE** |

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| 17. | Exercise science is a very broad area of study, encompassing many different aspects of physical activity.  **TRUE** |

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| 18. | Health instruction can encompass many areas, including disease prevention, mental health, nutrition, physical fitness, stress management, and dealing with abuse of drugs and alcohol.  **TRUE** |

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| 19. | Qualitative research answers questions through words, images, and sounds.  **TRUE** |

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| 20. | Proper nutrition helps professionals stay abreast of new developments in the field, facilitates communication among professionals, and plays a role in professional activities such as teaching, assessment, and research.  **FALSE** |

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| 21. | All populations have equal participation rates in physical activity.  **FALSE** |

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**Short Answer Questions**

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| 22. | In this text, physical education, exercise science, and sport are defined as one field. In today's society, should they be collectively considered as one field or separately as multiple fields? Explain. What factors can y­ou use to support your stance?  Answers will vary. |

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| 23. | Compare and contrast the definitions of exercise, physical activity, physical education, physical fitness, and sport. Describe how they are interrelated, and examine whether one supersedes the others.  Answers will vary. |

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| 24. | Discuss why it is important to grow as a professional once you obtain your degree. Describe the different types of research reports and their application to physical education, exercise science, and sport. Identify the role played by social media in the field of physical education, exercise science, and sport.  Answers will vary. |

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| 25. | What are the accrued benefits of regular physical activity?  Answers will vary. |

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