

PRINCIPAL EXAMINER'S REPORT



BOTSWANA
EXAMINATIONS
COUNCIL

JCE PHYSICAL EDUCATION

2022

INTRODUCTION

This is a written paper which assesses candidates on knowledge, understanding and application of Physical Education concepts. This report addresses what was picked on the marking of this paper 35/1 during the 2022 marking session. There is ample evidence from the response of candidates that some concepts were either not taught or were not correctly taught.

Question 1

- (a) The question was well addressed by most centers except a few centers where candidates wrote specialists.
- (b) On average most candidates addressed the item well except a few who wrote the role of different careers.

Question 2

- (a) candidates did not do well in this question as they failed to give distinctive qualities of Sport from Play.
- (b) Most candidates addressed the question as if an individual already have leadership skill rather than the activity (Soccer) developing leadership skill.

Question 3

- (a) Well answered by most candidates except a few who gave physical and social games.
- (b) most candidates could not explain in detail how the game is played, they failed to show planning, process, and product/result.

Question 4

- (a) On average, candidates fairly answered the question while a few just gave any fitness component they know without relating them to sprints.
- (b) Candidates gave any fitness test they know irrespective of it being related to sprints.

- (c) Candidates gave a sketchy explanation of how the test is administered, some gave the equipment used but failed not to show the process and results while others were mixing up procedures and results of different tests.

Question 5

On average, candidates did not fully answer the question, most could identify the gadget but failed to show how it enhances safety in sports.

Question 6

- (a) Most candidates gave correct answers except a few who gave any other factor without relating it to the environment.
- (b) Most addressed the question well except those who gave general ways of minimizing injuries.

Question 7

- (a) On average candidates managed to give the function but failed to relate it to movement even though some were giving functions of different body systems.
- (b) A few did well on this question, most gave long-term effects of exercise on the circulatory system.

Question 8

Candidates failed to show how time as a principle of overload can be manipulated to overload.

Question 9

Poorly done as most gave physical benefits of exercise.

Question 10

- (a) Most candidates failed to identify the component rather they gave an activity (Fishing). Others were giving Leisure as a component or Recreation as a component instead of Leisure and Recreation as a component.
- (b) Well done by most candidates.

Question 11

Most candidates did not do well as most defined fitness or components of physical Fitness (Health Related and Skill Related Fitness components).

Question 12

- (a) well answered by most candidates.
- (b) Most candidates failed to justify their answer as they used the activity instead of the fast-twitch muscle fibers.

Question 13

Fairly answered by most candidates even though a few gave examples of low-intensity exercise.

Question 14

- (a) Some candidates gave types of synovial joints e.g., Hinge instead of synovial joint.
- (b) Most candidates did well except those who described the movement.
- (c) Almost all candidates got this one wrong only a few gave the correct answer.
- (d) well answered by most candidates.

SECTION B

Question 15

- (a) (i) Most candidates got the question right.
 - (ii) Well answered by most candidates they were able to draw the correct conclusion from the graph.
 - (iii) Candidates did not do well in this question; most gave factors affecting participation and fitness.
- (b) Candidates failed to state clear factors which influence flexibility.
 - (c) Candidates performed poorly as they gave any other activities but those that can enhance flexibility.
 - (d) Most candidates did well except those who gave benefits of exercise on the elderly not how they can be encouraged to participate.

Question 16

- (a) (i) Well answered by most candidates.
 - (ii) The question was not well answered, candidates explained the difference in blood flow instead of making calculations.
 - (iii) Most candidates did not know what the question required. Those who showed understanding did not qualify for the demand of oxygen.
- (b) Most candidates did not justify why sweating occurs.
- (c) (i) On average the question was fairly answered, some gave clear long term effects on the heart but some gave short term effects while others gave effects that do not concern the heart.
 - (ii) Some candidates were able to justify the reason the heart rate lowered, some just stated the effects stated at C(i).