

General Certificate of Education
June 2006
Advanced Level Examination



SPORT AND PHYSICAL EDUCATION
Unit 5

PED5

Friday 16 June 2006 1.30 pm to 3.00 pm

For this paper you must have:

- 16-page answer book

Time allowed: 1 hour 30 minutes

Instructions

- Use blue or black ink or ball-point pen. Pencil should only be used for drawing.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is PED5.
- In **Section A** answer **two** from **three** questions.
- In **Section B** answer **three** from **four** questions.
- Do all rough work in the answer book. Cross through any work you do not want marked.

Information

- The maximum mark for this paper is 70.
- 4 of these marks will be awarded for Quality of Written Communication.
- Mark allocations are shown in brackets.
- **Section B** of this unit assesses your understanding of the relationship between the different aspects of Sport and Physical Education.
- You are reminded of the need for good English and clear presentation in your answers. All questions should be answered in continuous prose. Quality of Written Communication will be assessed in all answers.

SECTION A**Factors Affecting the Nature and Development of Elite Performance**

Answer **two** from **three** questions from this section.

1**Total for this question: 15 marks**

The nature of elite sport has altered dramatically since the 19th century.

- (a) (i) What factors have led to an increase in the *status* of professional sports performers? (3 marks)
- (ii) Why did amateurs have a higher social status than professionals in the 19th century? (3 marks)
- (b) Discuss the suggestion that modern-day sponsorship deals have positively **and** negatively influenced the *behaviour* of elite sports performers. (4 marks)
- (c) Why do some national governments provide financial support for their elite performers? (5 marks)

2**Total for this question: 15 marks**

Many elite sports have a high public profile and offer the performers extrinsic rewards.

- (a) Explain what is meant by the term *gamesmanship* **and** give examples of its use in different sporting situations. (3 marks)
- (b) The law is becoming increasingly involved with sport.
- Explain why elite performers may need the protection of the law during their sporting careers. (3 marks)
- (c) Spectators may overreact at sporting events.
- Discuss how **players**, the **club** and the **community** can work together to help reduce the occurrence of hooliganism. (5 marks)
- (d) The “lombardian ethic” is the dominant sporting ethic in the USA.
- Using your knowledge of professional sport in the USA, explain how this attitude is displayed. (4 marks)

World games allow elite performers to demonstrate their exceptional skills and abilities.

Table 1 shows the changing patterns of female involvement at the Olympic Games.

Table 1

Year	Number of sports available	Number of events available	Number of Olympic Committees represented	Number of female participants	Percentage of total participants
1980	12	50	54	1 125	21.5
1984	14	62	94	1 567	23
1988	17	86	117	2 186	25.8
1992	19	98	136	2 708	28.8
1996	21	108	169	3 626	34.2
2000	25	132	199	4 063	38.2
2004	27	135	202	4 412	40.6

- (a) Using **Table 1**, outline the changes that have occurred in female participation at the Olympic Games. (2 marks)
- (b) Suggest reasons why opportunities for female elite performers are still **restricted** when compared with male performers. (5 marks)
- (c) Using your knowledge of either France **or** the USA, explain how their system of sport attempts to ensure that male and female performers progress to elite level. (4 marks)
- (d) Competing at the highest level is expensive.

How are elite *amateur* performers funded in the United Kingdom (UK)?

(4 marks)

Turn over for the next section

SECTION B**Synoptic Assessment**

Answer **three** from **four** questions from this section.

4**Total for this question: 12 marks**

Since the 19th century, many people have developed a range of skills in order to participate in a variety of sporting and recreational activities.

- (a) What social and cultural factors have caused the participation rates in outdoor and adventurous activities to increase? (6 marks)
- (b) *Schmidt's Schema Theory* explains how a performer can develop the skills required to participate in a new activity. Explain the principles of this theory. (6 marks)

5**Total for this question: 12 marks**

Figure 1 shows the England rugby team celebrating their success in the 2003 World Cup.

Figure 1



- (a) Discuss the importance of *cohesion* when developing a successful team **and** explain how a coach can improve the cohesiveness of a team. (6 marks)
- (b) Discuss the advantages **and** disadvantages for an individual, team and the sport following success at major championships. (6 marks)

6

Total for this question: 12 marks

Gymnastic activities require the performer to demonstrate controlled movement patterns in an evaluative situation.

- (a) Explain how gymnasts can control their rotational movements by adjusting their body shape. (6 marks)
- (b) How may a coach develop the *self-efficacy* of a gymnast preparing for a competition? (6 marks)

7

Total for this question: 12 marks

In order to increase the number of elite performers, many governing bodies are developing talent identification programmes.

- (a) What features need to be included when developing an effective talent identification programme? (5 marks)
- (b) To compete effectively, many performers need to develop their *cardio-respiratory endurance*.

This may be achieved by running for extended periods several times a week. How would a performer calculate their workload intensity **and** what long-term physiological adaptations may occur? (7 marks)

END OF QUESTIONS

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