

Practice Papers

For AS AQA PE Paper 1:

Factors Affecting Participation in Physical Activity and Sport

zigzageducation.co.uk

POD 7910

Tollow us on Twitter @ZigZagPE

Publish your own work... Write to a brief... Register at **publishmenow.co.uk**

Contents

hank You for Choosing ZigZag Education
eacher Feedback Opportunity
erms and Conditions of Use
eacher's Introduction
Specification Reference
Practice Paper A
Section A – Applied physiology
Section B – Skill acquisition and sports psychology
Section C – Sport and society and the role of technology in physical activity and spo
Mark Scheme
Practice Paper B
Section A – Applied physiology
Section B – Skill acquisition and sports psychology
Section C – Sport and society and technology in sport
Mark Scheme
Practice Paper C
Section A – Applied physiology
Section B – Skill acquisition and sports psychology
Section C – Sport and society and technology in sport
Mark Scheme
Practice Paper D
Section A – Applied physiology
Section B – Skill acquisition and sports psychology
Section C – Sport and society and technology in sport
Mark Scheme

INSPECTION COPY



Teacher's Introduction

This resource contains four practice exam papers to support your teaching and rephysical Education; Paper 1: Factors affecting participation in physical activity as written to match the structure and style of the real AS level exams and broadly cospecification.

Each paper is intended to be completed in two hours, reflecting the time allowed for the real exam and covers 84 marks in total. Mark schemes are included for easy marking and show a clear breakdown of the assessment objectives matched to each individual question. A guidance column is also given to provide guidance to allocation of marks for some questions where allocation isn't straightforward.

The following table shows the breakdown of marks linked to each of the assessment paper.

		AO1 Marks	AO2 Marks	AO3 Marks	То
	Section A	9	10	9	
	Section B	10	9	9	
Paper A	Section C	9	10	9	
		28	29	27	
	Section A	7	10	11	
Donor P	Section B	11	8	9	
Paper B	Section C	10	10	8	
		28	28	28	
	Section A	10	9	9	
Donor C	Section B	7	9	12	
Paper C	Section C	10	10	8	
		27	28	29	
	Section A	11	9	8	
Donor D	Section B	9	12	7	
Paper D	Section C	8	9	11	
		28	30	26	

Free Updates!

Register your email address to receive any future free made to this resource or other PE resources your school purchased, and details of any promotions for your sa

 resulting from minor specification changes, suggestions from teachers and peer reviews, or occasional errors reported by customers

Go to zzed.uk/freeupdates

INSPECTION COPY



Specification Reference

This table shows you how many questions are included in each paper covering the compares this against AQA's sample assessment material. You can use this table paper to use, in order to focus more on specific topic areas.

	Subject Content	AS Paper 1 (SAMS)	Paper /				
	3.1.1 – Applied anator	ı					
3.1.1.2	Cardiovascular system	1	0				
3.1.1.3	Respiratory system	2	3				
3.1.1.4	Neuromuscular system	2	1				
3.1.1.5	The musculo-skeletal system and analysis of movement in physical activities	1	1				
	3.1.2 Skill ac						
3.1.2.1	Skill, skill continuums and transfer of skills	1	1				
3.1.2.2	Impact of skill classification on structure of practice for learning	2	2				
3.1.2.3	Principles and theories of learning and performance	2	2				
3.1.2.4	Use of guidance and feedback	0	0				
	3.1.3 Sport at						
3.1.3.1.1	Pre-industrial (pre-1780)	2	1				
3.1.3.1.2	Industrial and post-industrial (1780–1900)	0	1				
3.1.3.1.3	Post World War II (1950 to present)	0	1				
3.1.3.2.1	Sociological theory applied to equal opportunities	4	5				
	3.1.4 Exercise						
3.1.4.1	Diet and nutrition and their effect on physical	0	0				
	activity and performance	U					
3.1.4.2	Preparation and training methods in relation to maintaining physical activity and performance	2	4				
	3.1.5 Biomechani	l					
3.1.5.1	Biomechanical principles	2	1				
3.1.5.2	Levers	0	0				
3.1.3.2	2 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		U				
3.1.6.1.1	Aspects of personality	0	0				
	Attitudes	1	1				
3.1.6.1.3		0	0				
3.1.6.1.4		1	1				
3.1.6.1.5	· · · · · · · · · · · · · · · · · · ·	1	1				
	Motivation 0						
	Social facilitation	0	0				
	Group dynamics	2	2				
	Importance of goal setting	0	0				
	3.1.7 Sport and society and the role of ter						

NSPECTION COPY



ZigZag Practice Exa Supporting AS AQA Physic

Practice Paper A

Name

Time allowed

2 hours

Instructions

Answer all of the questions and use the space provided.

Information

The total marks available for this paper is **84.** The number of marks available for each question is shown in brackets.

Questions will be assessed for quality of your written answer. You should answerall questions in continuous prose.

Use of an electronic calculator is permitted.

INSPECTION COPY



Section A – Applied physiology

1.	Some performers feel more prepared Which term is used to describe the in	•		7
2.	sympathetic nervous system? A. Sympathetic rise B. Parasympathetic rise C. Anticipatory rise D. Nervous rise Flexion occurs at the knee during the Identify which plane and about which A. Sagittal plane and longitudinal	downward phase of squatting		USPECTIO
	B. Sagittal plane and transverse atC. Transverse plane and longitudiD. Frontal plane and sagittal axis	nal axis		Z
3.1	Performers often feel out of breath for Define the terms 'inspiratory reserve	volume' and 'expiratory rese	rve vo	OPY
				COPYRIGHT PROTECTED
				Zig Zag Education

4. A runner is trying to improve their race time. The runner's top speed is 9.5 m/s and he can maintain this speed for 7 see travel in this time period? Rugby players often use the gym to increase their strength. 5. State two ways in which weight training can improve a rugby player's pe 1. 2. 6. Analyse how Newton's first and third laws apply to a sprinter powering COPYRIGHT **PROTECTED**

Some sports, such as gymnastics, require high levels of flexibility. Outline the role of the Golgi tendon organ during proprioceptive neurons. Some sports, such as gymnastics, require high levels of flexibility. Outline the role of the Golgi tendon organ during proprioceptive neurons. Some sports, such as gymnastics, require high levels of flexibility. Outline the role of the Golgi tendon organ during proprioceptive neurons. Some sports, such as gymnastics, require high levels of flexibility. Outline the role of the Golgi tendon organ during proprioceptive neurons. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high levels of flexibility. Some sports, such as gymnastics, require high

NSPECTION COPY





Using examples, explain how the characteristics of muscle fibre types I and different sports.

9.

INSPECTION COPY



Section B – Skill acquisition and sports ps

10. Which of the following classifications would a cricket bowl be placed in? A. Self-paced, fine, discrete В. Discrete, externally paced, gross C. Self-paced, gross, discrete D. Externally paced, fine, serial 11. Group effectiveness can depend on a number of factors. Which of the following is the correct equation for Steiner's model of ground Actual productivity = losses due to faulty processes + best potentia A. В. Actual productivity = best potential productivity - losses due to fa C. Best productivity = coordination losses − losses due to faulty process D. Best productivity = losses due to faulty processes – coordination losses 12. Describe what is meant by the term 'competitive trait anxiety'. 13.1. Define the term 'variable practice'. 13.2. Explain why a coach may use variable practice in order to develop the skill COPYRIGHT **PROTECTED** 14. Different strategies can be used to change attitudes. Explain how cognitive dissonance can help an individual become more li

The performance level of a local rower was steadily improving over a six **15**. suddenly stopped improving, and has stayed at the same level of perform Identify what the rower is suffering from, and state two solutions to this 16. A cohesive team will generally outperform a non-cohesive team. Suggest three ways to improve cohesion. 1. 2. 3.

NSPECTION COPY



17. In a number of sports, performers can act aggressively towards their opp Suggest why certain sports and performers are more aggressive than other Coaches can use different learning theories to help their athletes learn n 18. Explain the theory of observational learning, and discuss how this may in **COPYRIGHT PROTECTED**

Practice Exam Papers for AS AQA PE: Paper 1

Page 10 of 84

Section C – Sport and society and the role of in physical activity and sport

19.	Whi	ich of these groups is not under-represented in sport?		7
	Α.	Disabled males		
	В.	Asian females		<u></u>
	C.	White British females		\neg
	D.	White British males		
20.	Whi	ich of these is not a main aim of Sport England?		()
	A.	Increase participation rates		
	В.	Increase volunteer involvement		
	C.	Support under-represented groups		\cup
	D.	Increase the UK's medal count at the next Olympics		7
21.	Ехр	lain one way in which the Industrial Revolution had a posit	ive impact	
				\widetilde{T}
				_
22.	Evn	lain two characteristics of rational recreation.		
~~.	СХР	iam two characteristics of rational recreation.		
	•••••		•••••	
				COPYRIGHT
				PROTECTED
				7 io
				79
				FORCORIOU

23. Define the term 'stereotype'. 24. Explain how individuals from an ethnic minority and disabled individuals groups in sport. Explain two social benefits of increased mass participation. 25. 1. **COPYRIGHT PROTECTED** 2.

26. The golden triangle is the relationship between the major parties involved Evaluate the role of the different components of the golden triangle on t development of sport.



ZigZag Practice Exa Supporting AS AQA Physic

Practice Paper B

Ν	a	r	۲	ì	e

Time allowed

2 hours

Instructions

Answer **all** of the questions and use the space provided.

Information

The total marks available for this paper is **84.** The number of marks available for each question is shown in brackets.

Questions will be assessed for quality of your written answer. You should answerall questions in continuous prose.

Use of an electronic calculator is permitted.

INSPECTION COPY



Section A – Applied physiology

		•••	· ·
1.	Оху	gen is transported in the blood to the cells of the body.	
	Whi	ich of the following is the protein that carries oxygen around the	ne bod
	A.	Myoglobin	
	В.	Troponin	
	C.	Haemoglobin	U
	D.	Globulin	
2.	Phy	sical activity is important to help reduce the likelihood of health	h prob
	Whi	ich one of the following is not a negative impact of a lack of exe	ercise?
	A.	Raised blood pressure	
	В.	Stroke	
	C.	Cardiovascular disease	7
	D.	Increased bone density	
3.	Out	line the role of tapering and peaking in optimising performance	
			U ←
4.	An 8	300 m runner completed their race in 2 minutes.	
	Calc	culate the average speed of this 800 m runner.	
			COPYRIGHT PROTECTED

Zig Zag Education

5. Sports such as ice skating require high levels of balance and stability. State two ways an ice skater could improve their stability. 2. When performers breathe in, they are breathing in oxygen and expelling 6.1. Define the term 'tidal volume'. Explain how gas exchange at the alveoli ensures oxygen is supplied to the dioxide is removed from the body during exercise. 7. Justify the importance of carbohydrate and protein intake for a 400 m ru COPYRIGHT **PROTECTED**

8. Analyse how arteriovenous oxygen difference (A-VO2 diff) differs between Evaluate the impact of two dietary supplements / manipulation methods 9. and power-based athletes. **COPYRIGHT PROTECTED**

Section B – Skill acquisition and sports ps

10.	Whic	th of the following is not a method of presenting practice?	•	
	A.	Whole		7
	В.	Whole-part-whole		Z
	C.	Progressive-whole-part		\mathcal{O}
	D.	Progressive part		P
11.	Coac	hes use a number of different techniques to help an athlete le	arn a	
		th of the following methods of guidance involves the coach phect body positions?	ysicall	$\overline{}$
	Α.	Verbal		$\overline{}$
	В.	Visual		()
	C.	Mechanical		\rightarrow
	D.	Manual		
	1. 2. 3.	tify three characteristics of peak flow experience.		OPY
13.		00 m runner's coach conducts a training session where the ath tify the type of practice being used and state two advantages of		COPYRIGHT
				PROTECTED
				Zig Zag Education

14.1. Define 'intrinsic motivation'. 14.2. State an example for each of the two types of extrinsic motivation. 1. 2. Social facilitation can have a beneficial impact on performance, whereas **15.** performance levels. Suggest three strategies that a coach or athlete could use to minimise the inhibition. 1. 2. 3. Different performers often compete at differing levels of arousal. 16. Explain the catastrophe theory of arousal. **COPYRIGHT PROTECTED**

17. The effectiveness of different types of feedback can depend on the expe Suggest how a coach might use three different types of feedback when coach has just made a mistake. 1. 2. 3. High levels of anxiety can negatively impact on a player's performance, 18. Explain the different methods of measuring anxiety and discuss their eff **COPYRIGHT** **PROTECTED**

Section C – Sport and society and technological

19. Which of the following is a metabolic cart used to measure? A. The heat produced by the athlete to determine metabolic rate В. The heart rate of an athlete C. Tidal volume, minute ventilation and ventilation rate The concentration of blood lactate D. 20. Which of the following cannot be measured by GPS? A. Distance travelled В. Speed of running C. Player position D. Heart rate 21. Explain the difference between quantitative and qualitative data collection 22. Explain the importance of data integrity.

NSPECTION COPY



23. Define the term social socialisation. Explain how different factors affected the emergence of elite female per 24. in the late twentieth and early twenty-first centuries. Explain the health and fitness benefits a sedentary person could expect to 25. maintained an exercise programme. **COPYRIGHT PROTECTED**

26. Under-represented groups often find there are a number of barriers to s shows the attendance of different groups at a fitness centre.

Attendence Numbers at a Local Fitne: 1,400 1,200 1,000 800 400 400 200 0 Minite nate Black nate Minite tenate Black nate Minite tenate Black nate Minite tenate Black nate Social groups

evaluate their potential effectiveness.	
	•••••
	••••••

NSPECTION COPY



Preview of Questions Ends Here	
Preview of Questions Ends Here This is a limited inspection copy. Sample of questions ends here to avoid students pre questions before they are set. See contents page for details of the rest of the resonance.	
This is a limited inspection copy. Sample of questions ends here to avoid students pre	
This is a limited inspection copy. Sample of questions ends here to avoid students pre	

Mark Scheme

Question		Mark b	reakdo	wn	Answer
Number	AO1	AO2	AO3	Total Marks	
1	1			1	D
2	1			1	В
3		2		2	Sympathetic (1)Parasympathetic (1)
4	2			2	 Maximum of 2 marks: Vascular shunting: blood is transported to the exercising marks: Blood is directed away from the lower-priority organs through narrowing or constriction of the arterioles / action of the presented in the exercising muscles via vasodilated arterioles / action of the precapillary sphincters (1)
5			2	2	 Smoking can lead to chronic obstructive pulmonary diseas ability of an individual to breathe in oxygen. This could resof the marathon runner and increase their reliance on the leading to the build-up of lactic acid and fatigue. (1) Carbon monoxide from cigarettes has a greater affinity for oxygen does. This could prevent the runner from fully satioxygen, leading to a reliance on the anaerobic system to continue the refore, reducing the intensity that can be maintained.
6.1		2	1	3	 2 marks from (AO2): The muscle is firstly stretched isometrically, stimulating the (GTO) (1) This prevents a muscle from contraction in response to the inhibiting the stretch reflex (1) 1 mark from (AO3): It is suitable as high divers have to bend their bodies into diving (1)
6.2	2			2	Static: stretching while maintaining a still body position / sindividual is in control of their stretching) and passive (extensive the individual into the stretching position) (1) Ballistic: involves the bouncing movement into and out of



Question		Mark breakdown			Answer
Number	AO1	AO2	AO3	Total Marks	
7	2		2	4	The second-class lever system has a mechanical advantage (1) vigurper to produce large forces, e.g. during take-off, in order to as possible (1) The third-class lever system has a mechanical disadvantage (1) long jumper to generate force quickly, e.g. when sprinting towards.
8		2	1	3	 AO2 – (sub max 2 marks) Stations can be skill-based, matching skills used in volleybased. It allows multiple fitness components to be used such as pendurance, all of which are used in volleyball (1) AO3 – (sub max 1 mark) Compared to some other sports, volleyball has multiple supractised, such as digging, diving and jumping (1) It is suited to high-intensity exercise that is used in volleybased. Accept other suitable justifications
9	2	3	3	8	 Answer could include: AO1 – Knowledge of types of muscle recruitment, e.g. All-or-none law Spatial summation Wave summation AO2 – Explanation of the types of muscle recruitment, e.g. All-or-none law: every muscle fibre within a motor unit eight does not contract at all Spatial summation: the contraction and relaxation periodical alternated Wave summation: the strength of the contraction can be increased frequency of impulses. The muscle does not have period and tetanic contraction can be produced by repeated AO3 – Evaluation of muscle recruitment for different sports, e. Spatial summation: more useful for sports which require is long distance running, as the relaxation period of the motomuscles to work without feeling fatigued Wave summation: is more useful for sports which require short duration, e.g. shot-put, as a large force is able to be increased frequency of impulses

Practice Exam Papers for AS AQA PE: Paper 1



Level 4 (7-8 marks)

- Knowledge of types of muscle fibre recruitment is accurate and in-depth (AO1)
- There is a clear and accurate explanation of the types of muscle fibre recruitment (AO2)
- Practical application of the types of muscle fibre recruitment includes detailed analysis/evaluation and
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the types of muscle fibre recruitment is usually provided but it is more developed for son
- A clear and accurate explanation of the types of muscle fibre recruitment is provided in most instances
- Practical application of the types of muscle fibre recruitment includes analysis/evaluation and is usually
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the types of muscle fibre recruitment is sometimes provided (AO1)
- An explanation of the types of muscle fibre recruitment is sometimes provided (AO2)
- Practical application of the types of muscle fibre recruitment has on different sports is sometimes provided in the sport of the types of muscle fibre recruitment has on different sports is sometimes provided in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sports in the sport of the types of muscle fibre recruitment has on different sport of the types of muscle fibre recruitment has on the sport of the types of muscle fibre recruitment has one different sport of the types of the sport of the sport of the types of the sport of the spo
- Appropriate vocabulary is sometimes restricted
- The answer has little structure and is presented in an unclear manner

Level 1 (1-2 marks)

- Knowledge of the types of muscle fibre recruitment is basic (AO1)
- There is little or no explanation of the types of muscle fibre recruitment (AO2)
- Practical application of the types of muscle fibre recruitment is not provided or not substantiated (AO3)
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content



Question		Mark Br	eakdown		
Number	AO1	AO2	AO3	Total Marks	Answer
10	1			1	В
11	1			1	A
12.1	1			1	A previously learned skill has a detrimental effect on the le
12.2			2	2	 Bilateral transfer could allow a right-handed player to hand (1) This would ensure that they are able to return the bawhen fielding with their left hand (1) Accept any other relevant answer
13			2	2	 Maximum of 2 marks: The coach could promote assertive behaviour over a feedback when a player displays assertion (1) The coach could build relaxation strategies into the ptime for self-talk or imagery before a match in order. The coach could reward non-aggressive actions of the bonuses and intangible rewards such as being made. A coach could fine a player that regularly displays agging them doing it again and to set an example for the resistant could remove a performer from an environ off if they are becoming visibly frustrated (1) The coach could promote non-aggressive players as other team members (1) Accept other suitable strategies
14	2			2	 Somatic anxiety involves the physiological responses Cognitive anxiety involves the psychological response
15			3	3	As arousal increases, so does performance, suggesting However, this occurs up until a point where the performance shows that controlling arousal is necessary to stay at a performance (at a lower level than prior to the cataster reduced, which shows how important arousal controlling arousal contro
16.1		4		4	 Gross – a smash involves movement of large muscles and smash the ball (1) Simple – a smash does not require too much cognitive pattern (1) Open – performance of the skill is dependent on extendickly it is travelling and where the opposition are significant pattern (1) Discrete – the smash has a clearly defined start and colonists (1)



٠ ٠٠٠٠٠		Mark Br	eakdown		
Question Number	AO1	AO2	AO3	Total Marks	Answer
16.2.		2		2	 Maximum of 2 marks: Variety can help to maintain interest and concentrations skill (1) The skill is an open skill so the athletes need to praction variable practice helps to improve the decision making Athletes can develop schema in order to be able to as
16.3			2	2	Maximum of 2 marks: Learning skills in a logical order, e.g. learning serve technology Provide rewards as transfer is occurring, e.g. praising net to block a shot as they will need to be able to junder the performing training in match-like situations by playing a match-like situations.
17	2	3	3	8	AO1 – Identification of the principles of effective goal set Specific Measureable Achievable Realistic AO2 – Explanation of the principles, e.g. Specific: the goal must have a particular aim, this can Measurable: it must be possible to record the progress Achievable: the performer must have the capability aperformer's confidence Realistic: the performer must have the resources reafacilities and the required level of time Time-bound: the goal should be aimed to be comples increase the performer's motivation/persistence Evaluate: after the goal has been achieved, it should achieve and what methods of training worked or did Redo: if the goal was not reached, the athlete and coachieve and what methods of training worked or did Redo: if the goal was not reached, the athlete and coachieve and what methods of training worked or did Roal setting can allow an individual to improve specific overall performance Goal setting can provide a focus for the athlete which tailored towards improving an aspect of their perform Goal setting can provide motivation for an athlete by Goal setting can improve self-confidence as the athle perform well after achieving goals Goal setting can maintain effort levels following a set towards



Level 4 (7-8 marks)

- Knowledge of the principles of effective goal setting is accurate and in-depth (AO1)
- There is a clear and accurate link between the principles and their relevance to an athlete (AO2)
- A range of practical benefits of goal setting is provided and is detailed and well explained (AO3)
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the principles of effective goal setting is usually provided but it is more developed for some point
- A clear and accurate link between the principles and their relevance to an athlete is usually provided (AO2)
- Some practical benefits of goal setting are provided and are detailed and well explained (AO3)
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the principles of effective goal setting is sometimes provided (AO1)
- A link between the principles and their relevance to an athlete is sometimes provided (AO2)
- Practical benefits of goal setting are sometimes provided (AO3)
- Appropriate vocabulary is sometimes restricted
- The answer has little structure and is presented in an unclear manner

Level 1 (1-2 marks)

- Knowledge of the principles of effective goal setting (AO1)
- There is little or no accurate link between the principles and their relevance to an athlete (AO2)
- Practical benefits of goal setting are not provided or not substantiated (AO3)
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content



Question		Mark bro	eakdown		
Number	AO1	AO2	AO3	Total Marks	Answer
18		1		1	С
19	1			1	D
20	2			2	 Primary socialisation: the process of socialisation during family members with the young child learning about a Secondary socialisation: refers to the teenage years of societal attitudes (1)
21	1		1	2	 Any one from: Lower socio-economic status can reduce equal opportunities they do not have a chance to participate in sport, giving Discriminatory attitudes, such as racist views, can presopportunity to participate (1). This can mean that the that fewer ethnic minorities are inspired to participate Accept other explanations on how inequality leads to reduce
22	2			2	 Society: the organised combination of individuals that Social processes: how a society has progressed via the
23	2	2		4	 Maximum of 4 marks: Played solely by the upper class (1) as they had access participate (1) Played frequently (1), as the upper class had an abundactivities (1) Complicated rules (1), as the upper class were educated written rules for the sport (1) Codified rules (1) written rules allowed the same version. Accept any other relevant answers
24		2	2	4	 Maximum of 2 marks: Social action theory suggests that social interaction for approach) (1) Sports can be created as a result of those with similar. This can lead to sport becoming adaptable as those from the society can also create a positive meaning for spot behavioural characteristics (1) Accept other suitable explanations of how sport can impact
25		2	2	4	Maximum of 4 marks: By building more facilities in deprived areas (1) more background will have access to physical activity provisions. By improving transportation links to facilities (1) more facilities more easily (1) By providing subsidised fees for using local facilities (1) backgrounds will have improved access to facilities (1) Accept any other relevant answers

COPYRIGHT PROTECTED

Zig Zag Education

Ougstion	Mark breakdown				
Number	AO1	AO2	AO3	Total Marks	Answer
Question Number	AO1			Total	Answer could include: AO1 – Suggestion of factors, e.g. Industrial Revolution, transport and communication, factor authorities, factories, three-tier class system, amateurs/progoverning bodies AO2 – Application of these factors Industrial Revolution: this reduced the amount of span transport and communication: were improved via in Factories: middle-class factory owners provided provote The British Empire: ex-public schoolboys took their soon the Churches: encouraged the spread of rational recreation three-tier class system: the emergence of the middle class Amateurs/professionals: those who could afford time whereas others needed to be compensated and, the Development of national governing bodies: new national by ex-public school boys AO3 – Discussion of the impact on the characteristics of soon industrial Revolution: reduced spaces meant that the available Transport and communication: the improved transponationally, with a greater range of fixtures Factories: many modern-day football teams originates
					 munition factory team The British Empire: the ex-public schoolboys taking the rules of association football globally
					Churches: the encouragement of rational recreation popular recreation, and, therefore, helped to make the charge tier class system; the middle classes participate.
					 Three-tier class system: the middle classes participate more complex rules being understood due to the implementary professionals: the sport has developed into
					now being paid large wages in order to compete
					 Development of national governing bodies: the development to have greater structure and more rules and reg



Level 4 (7-8 marks)

- Knowledge of the factors is accurate and in-depth (AO1)
- There is a clear and accurate link between the factors and their relevance to sport (AO2)
- Practical application of the factors includes detailed analysis/evaluation and is well explained (AO3)
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the factors is usually provided but it is more developed for some points than others (AO1)
- A clear and accurate link between the factors and their relevance to sport is usually provided (AO2)
- Practical application of the factors and analysis/evaluation is usually explained (AO3)
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the factors is sometimes provided (AO1)
- A link between the factors and their relevance to sport is sometimes provided (AO2)
- Practical application of the factors and analysis of the impact on sport is sometimes provided (AO3)
- Appropriate vocabulary is sometimes restricted
- The answer has little structure and is presented in an unclear manner

Level 1 (1–2 marks)

- Knowledge of the factors is basic (AO1)
- There is little or no accurate link between the factors and their relevance to sport (AO2)
- Practical application of the factors is not provided or not substantiated (AO3)
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content



Mark Scheme

Question		Mark bre	eakdown		
Number	A01	AO2	AO3	Total Marks	Answer
1	1			1	В
2	1			1	A
3		2		2	 Maximum of 2 marks: Low oxidative capacity (1) Suited for short anaerobic exercise (1) Low resistance to fatigue (1) High force production (1) Quickest contraction time (1) Low capillary density (1) High glycolytic capacity (1)
4	3			3	 Accept other suitable characteristics (1) Concentric: the muscle shortens as it contracts (1) Eccentric: the muscle lengthens as it contracts (1) Isometric: the muscle length stays the same as it contracts
5	3			3	 Plane: frontal (1) Axis: sagittal (1) Joint action: abduction (1)
6			3	3	 Maximum of 3 marks: The shift of the oxyhaemoglobin dissociation graph to \$\(\) Occurs as a result of a decrease in blood pH (1) Causes oxygen to dissociate from haemoglobin more results.
7		2	1	3	Adrenaline can be released by the sympathetic nervous syst (1) which can increase the heart rate (1) and improve an ath body (1)
8		2	2	4	 Maximum of 4 marks: Exercise will result in a loss of fluid through sweating (1) blood, making it more viscous and reducing the amount return) (1) Stroke volume will be reduced (1) which reduces the amuscles with oxygen and, therefore, reduces exercise Heart rate will increase (1) in order to maintain cardiacheart (1)



Overtion		Mark bre	eakdown		
Question Number	AO1	AO2	AO3	Total Marks	Answe
9	3	3	2	8	Answer could include: AO1 – Knowledge of venous return and its mechanisms Venous return is the process of blood returning to the heldentification of the processes of venous return: Valves located in the veins Respiratory pump Skeletal muscle pump Gravity Pressure gradient Smooth muscle in the veins AO2 – Application of the processes to squash player Valves ensure that blood is flowing the correct way to Owen's heart Skeletal muscle pump: the muscles surrounding the Owen's heart at a faster rate Respiratory pump: pressure gradient between the a transport blood back to Owen's heart Gravity: the return of blood from areas above Owenenessure gradient: the gradient existing between very blood return to Owen's heart. Smooth muscles in the vein helps reduce the resistating lincreased systolic pressure increases venous return Decreased systolic pressure decreases venous return Decreased systolic pressure decreases venous return Starling's law: a faster venous return results in an in increases the stroke volume Venous return increases during exercise as the nees. There is a greater pressure gradient between the all which speeds the rate of venous return There is a greater pressure gradient between venous return There is a greater pressure gradient between venous return There is a greater pressure gradient between venous return
					 Exercise results in an increased systolic blood press

Practice Exam Papers for AS AQA PE: Paper 1

Level 4 (7-8 marks)

- Knowledge of the processes of venous return is accurate and in-depth (AO1)
- There is a clear and accurate link between the processes of venous return and the impact that this has on
- Practical application of the effect that exercise has on venous return is well explained (AO3)
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the processes of venous return is usually provided but it is more developed for some points
- A clear and accurate link between the processes and the impact that this has on the athlete is provided
- Practical application of the effect that exercise has on venous return is usually explained (AO3)
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the processes of venous return is sometimes provided (AO1)
- A link between the processes and the impact that this has on the athlete is sometimes provided (AO2)
- Practical application of the effect that exercise has on venous return is sometimes provided (AO3)
- Appropriate vocabulary is sometimes restricted
- The answer has little structure and is presented in an unclear manner

Level 1 (1-2 marks)

- Knowledge of the processes of venous return is basic (AO1)
- There is little or no accurate link between the processes and the impact that this has on the athlete (AO2)
- Practical application of the effect that exercise has on venous return is not provided or not substantiated
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content



Overtion		Mark br	eakdown		
Question number	A01	AO2	AO3	Total Marks	Answer
10	1			1	C
11	1			1	A
12	1			1	Process goals – goals which are based on making improve
13.1	1			1	Individuals believe that their importance to the group is digroup size increases (1)
13.2	2		2	4	During the forming stage group members become familiar storming phase as the athletes begin to make comparisons. During the storming phase, group members will fight for to move through this storming phase if the coach is able to coach they are satisfied with (1)
14		2	1	3	 AO2 (sub max 2 marks) The coach can change the situations that the perform lt simulates competitive situations (1) AO3 (sub max 1 mark) It enables the performer to improve their decision-maked Accept other suitable justifications
15		3		3	 Maximum of 3 marks: Social interaction along with the culture of the individual limitating the actions of others that are more skilled, successful learning (1) Inter-psychological learning involves the individual in through the information gained from the more skilled 3 stages of proximal development: The performer is not yet to complete the skill. The particular through the performer can do this without assistance. (1)
16.1		2		2	Maximum of 2 marks: • Efficient (1) • Effective (1) • Consistent (1) • Fluent (1) • Accurate (1) • Good technique (1) • Controlled (1) • Coordinated (1) Accept other suitable characteristics

TION COPY



Question		Mark bro	eakdown		
number	AO1	AO2	AO3	Total Marks	Answe
16.2		2	2	4	 Maximum of 4 marks: The coach could use positive reinforcement by praising the stimulus response bond, increasing the likelihood. The coach could use negative reinforcement when a stimulus, e.g. time pressure (1). This will strength the behaviour (1). The coach should not use punishment when a penal press-ups for every missed penalty (1), as this would
17	3	3	2	8	 AO1 – Identification of the components of attitudes, e.g. Cognitive: concerns the individual's thoughts toward Affective: concerns the emotional reaction held toward Behavioural: how an individual acts towards an attitute. AO2 – Application of techniques to sporting examples, e.g. Cognitive dissonance: changing a component of attition individual and make them want to participate in well of weightlifting to alter the affective component. Persuasive communication: a high-status coach could individual to start participating in weightlifting. AO3 – Evaluation of the techniques, e.g. Cognitive dissonance: creating a feeling of uneasiness the individual want to right this feeling / cognitive disanother of the components to create a feeling of ball another of the components to create a feeling of ball persuasive communication: when the message is clean effective way of changing attitude / it can dependent when social support is not in place



Level 4 (7-8 marks)

- Knowledge of the components of attitude is accurate and in-depth (AO1)
- There is a clear and accurate link between the attitude-changing techniques and their relevance to an athlet
- Practical application of the techniques includes detailed analysis/evaluation and is well explained (AO3)
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the components of attitude is usually provided but it is more developed for some points that
- A clear and accurate link between the attitude-changing techniques and their relevance to an athlete is us.
- Practical application of the techniques includes analysis/evaluation and is usually explained (AO3)
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the components of attitude is sometimes provided (AO1)
- A link between the attitude-changing techniques and their relevance to an athlete is sometimes provided (
- Practical application of the techniques in relation to the performer is sometimes provided (AO3)
- Appropriate vocabulary is sometimes restricted
- The answer has little structure and is presented in an unclear manner

Level 1 (1-2 marks)

- Knowledge of the components of attitude is basic (AO1)
- There is little or no accurate link between the attitude-changing techniques and their relevance to an athle
- Practical application of the techniques in relation to the performer is not provided or not substantiated (AC
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content

COPYRIGHT



0		Mark br	eakdown		
Question Number	AO1	AO2	AO3	Total marks	Answe
18	1			1	D
19	1			1	В
20			2	2	Maximum of 2 marks:
21.1	3			3	Maximum of 3 marks (1 for each stage): Cognitive: Requires concentration (1) Requires a lot of attention (1) Mistakes are common (1) Coordination mistakes (1) Relies on extrinsic feedback (1) Associative: Intrinsic feedback used more (1) Improved coordination of movement (1) Less attention needs to be paid (1) Mistakes less frequent (1)
21.2		3		3	 Maximum of 3 marks: Positive feedback should be used for learners at all Negative feedback should mainly be used at the autor Extrinsic feedback should be favoured in the cognit Knowledge of results should only be used in the autor Knowledge of performance should be favoured in the
22		3	3	6	Maximum of 6 marks: Professionals have a much higher status with many not commercialisation has led to increased media covered by the status with many not commercialisation has led to increased media covered by the status with many not commercialisation has led to increased media covered by the status with many not commercialisation have been reduced by the status of the status with many not commercialisation have been reduced by the status with many not commercialisation have been reduced by the status with many not commercialisation has led to increased salaries (1) Some amateurs are still of high performance level (1) Accept any other suitable explanation

Practice Exam Papers for AS AQA PE: Paper 1



Level 3 (5-6 marks)

- In-depth knowledge of the changing status of amateurs and professionals with a clear and accurate link beathletes (AO2)
- Analysis/evaluation of the effect of changes within Britain on the status of athletes is in-depth and is well
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Some knowledge of the changing status of amateurs and professionals with a clear and accurate link betwathletes usually provided (AO2)
- Analysis/evaluation of the effect of changes within Britain on the status of athletes is usually explained (A
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 1 (1-2 marks)

- Basic knowledge of the changing status of amateurs and professionals with little or no accurate link between athletes (AO2)
- Analysis/evaluation of the effect of changes within Britain on the status of athletes is not provided or not
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content

COPYRIGHT PROTECTED

Zig Zag Education

Overtion		Mark bre	eakdown		
Question Number	AO1	AO2	AO3	Total marks	Ans
23	1			1	The hierarchical organisation of members of the s
24			3	3	 Maximum of 3 marks: The members of the society may believe that Stereotypical/discriminatory views can be cressive. Adverts displaying women as thin may prevent large muscle mass (1) A lot of high-level jobs within sporting organism participation by women (1) Accept other suitable explanations
25	2	3	3	8	 Answer could include: AO1 – Knowledge of the roles of Sport England a Sport England: provides lottery funding, important promotes volunteer involvement, etc. Local/national partners: improve local accessorate represented groups, e.g. UK Sport help to imprese arch AO2 – Application of these roles, e.g. Lottery funding: increases the standard of factor of the standard o



Level 4 (7-8 marks)

- Knowledge of the roles is accurate and in-depth (AO1)
- There is a clear and accurate link between the roles and their relevance to sport(AO2)
- Practical application of the roles includes detailed analysis/evaluation and is well explained (AO3)
- Appropriate vocabulary is used throughout
- The answer is presented in an effective manner with a clear structure

Level 3 (5-6 marks)

- Knowledge of the roles is usually provided but it is more developed for some points than others (AO1)
- A clear and accurate link between the roles and their relevance to sport is usually provided (AO2)
- Practical application of the roles and analysis/evaluation is usually explained (AO3)
- Appropriate vocabulary is sometimes used
- The answer is sometimes presented in an effective manner with a clear structure

Level 2 (3-4 marks)

- Knowledge of the roles is sometimes provided (AO1)
- A link between the roles and their relevance to sport is sometimes provided (AO2)
- Practical application of the roles and analysis of the impact on sport is sometimes provided
- Appropriate vocabulary is sometimes restricted (AO3)
- The answer has little structure and is presented in an unclear manner

Level 1 (1–2 marks)

- Knowledge of the roles is basic (AO1)
- There is little or no accurate link between the roles and their relevance to sport (AO2)
- Practical application of the roles of the strategies is not provided or not substantiated (AO3)
- Appropriate vocabulary is restricted
- The answer has little structure and is presented in an unclear manner

(0 marks)

No suitable content

TION COPY



	Preview of Answ		sta la alcina un avacuora ta
This is a limited inspection		ends here to stop studer	
This is a limited inspection	copy. Sample of answers	ends here to stop studer	
This is a limited inspection	copy. Sample of answers	ends here to stop studer	