Surname	Centre Number	Candidate Number
Other Names		2



GCE AS/A level

1312/01



PHYSICAL EDUCATION - PE2

P.M. FRIDAY, 5 June 2015 1 hour 45 minutes

For Examiner's use only								
Question	Maximum Mark	Mark Awarded						
1.a	3							
b	3							
С	4							
2.a	3							
b	3							
С	4							
3.a	5							
b	5							
4.a	4							
b	6							
5.	10							
Total	50							

INSTRUCTIONS TO CANDIDATES

Use black ink or black ball-point pen. Do not use pencil or gel pen. Do not use correction fluid. Write your name, centre number and candidate number in the spaces at the top of this page. Answer **all** guestions.

Answer **all** the questions in the spaces provided.

INFORMATION FOR CANDIDATES

Diagrams, charts and graphs can be used to support answers when they are appropriate. Mark allocations are shown in brackets.

Candidates will be assessed on their quality of written communication.



		Answer all the questions in the spaces provided.	
1.	A wa	arm up prior to competition is a key element in maximising an individual's sportir rmance.	ng
	(a)	Briefly describe the different stages of a warm up that should be undertaken prior competition.	to 3]
	•••••		···•
	•••••		
	•••••		· · · •
	(b)	Explain the physiological benefits of a warm up prior to sporting performance. [3]
			···•
	•••••		



]E
(c)	Explain how you have applied the principles of training to develop one component of fitness, within your sporting activity. [4]	
	fitness, within your sporting activity. [4]	
	Name of sporting activity	
	Component of fitness	



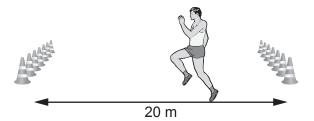
(a)	Explain how aerobic training improves the performer's ability to transport oxygen to the working muscles.
•••••	
(b)	Describe how a high level of aerobic fitness improves recovery after intense exercise. [3



		Exai oi
		·
(c)	Apart from exercise, explain how an individual's lifestyle choices could affect their sporting performance. [4]	1
		•
		1



3.	The Multi Stage Fitness Test is a maximal progressive shuttle test where the speed of running
	increases 0.5 km/h per minute.



(a)	Explain the variation in food fuel usage that occurs during a Multi Stage Fitness Test. [5]
•••••	

•••••	
•••••	
•••••	
•••••	



/h\	\	الساديون	iar-l	- المام		الماري	ha ==	i	to -:	. :	ا ما المانية	al f-	اندىمال		-اندا جرين	4 aa:a4:==
(b)	progr	amme	ionai ? Use	advid e exan	nples	whe	be g re ap	iven propr	to ar iate.	n inc	aiviau	аі то	ollowin	ig a	weign	t contro [5]
		•••••	•••••		•••••			•••••	•••••		•••••		•••••			
		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			•••••										
		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •						• • • • • • • • • • • • • • • • • • • •				•••••			
		•••••											•••••			
• • • • • • • •																
		• • • • • • • • • • • • • • • • • • • •							•••••							
		•••••														
			• • • • • • • • • • • • • • • • • • • •				•••••		•••••				•••••			



© WJEC CBAC Ltd. (1312-01) Turn over.

(a)	Explain how transfer of skills can affect an individual's sporting performance. Use sporting examples. [4]
•••••	
•••••	
•••••	
•••••	
•••••	
•••••	
•••••	



(b) Using examples, explain how feedback varies at the different stages of learning.	[6]



only

Examiner 5. Psychological factors. **PERSONALITY MOTIVATION** ATTITUDE **SPORT PERFORMANCE GROUP LEADERSHIP DYNAMICS** Explain how a teacher/coach could use the information in the diagram to help improve a team's sporting performance.



Examiner only



only



	Examiner only
	o,
END OF PAPER	







Question number	Additional page, if required. Write the question number(s) in the left-hand margin.	Examiner only
		\neg



Question number	Additional page, if required. Write the question number(s) in the left-hand margin.	Examiner only

