Write your name here	Other na	ames
Pearson	Centre Number	Candidate Number
Edexcel GCE  Physical  Advanced Subsid		n
Unit 1: Participati Tuesday 24 May 2016 – Time: 1 hour 30 minut	ion in Sport and F	Paper Reference 6PE01/01
You do not need any other		Total Marks

### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.

### Information

- The total mark for this paper is 90.
- The marks for **each** question are shown in brackets
  - use this as a guide as to how much time to spend on each question.
- Questions labelled with an asterisk (\*) are ones where the quality of your written communication will be assessed
  - you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.

### **Advice**

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ▶



	Answer ALL questions.	
1	(a) Obesity is a contemporary concern.	
	(i) Define the term <b>contemporary concern</b> .	(1)
	(ii) Define the term <b>obesity</b> .	(1)
	(iii) Explain why obesity is a contemporary concern.	(4)

	(iv) Give <b>three</b> reasons why increased physical activity is used to tackle obesity.	(3)
1		
2		
3		
	(Total for Question 1 = 9 ma	arks)

2	(a)	(i)	Explain the difference between <b>health</b> and <b>fitness</b> .	(3)
		(ii)	Use <b>three</b> sporting examples to explain how someone might be fit but	
			not healthy.	(6)
1				
2				
3				
			(Total for Question 2 = 9	marks)

3	Aerob	ic training brings about adaptations to the cardiovascular system.	
	Define	e and give an example of a:	
	(a) (i)	structural adaptation to the cardiovascular system	(2)
		Definition	(2)
		Example	
	(ii)	functional adaptation to the cardiovascular system.	(2)
		Definition	
		Example	
	(b) Sta	ate the relationship between functional and structural adaptations.	(1)
		(Total for Question	3 = 5 marks)



4	Stretch	ning is used to increase muscle elasticity.	
	(a) (i)	Describe the characteristics of <b>static stretching</b> .	
			(4)
	(ii)	Identify <b>two</b> disadvantages of <b>static stretching</b> .	(2)
_			(2)
1			
2			
	(b) De	scribe the characteristics of proprioceptive neuromuscular facilitation	
	(PI	NF) stretching.	(4)
			(4)
_		(Total for Question 4 = 10 n	narks)



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(12)

(Total for Question 5 = 12 marks)
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6	(a)	Pre-industrial society was based around a feudal, agricultural and rural society.	
		Describe how this was reflected in the popular recreations of the time.	
			(6)



(b) (i) Define the term <b>rationalisation</b> of sport.	(2)
(ii) Define the term <b>codification</b> of sport.	(2)

of sport.		on and codifi	
			(6)
	(Total for	Question 6 =	= 16 marks)



7 (a) (i) Define <b>amateur</b> sport and provide <b>one</b> 6	example. (2)
(ii) Define <b>professional</b> sport and provide <b>o</b>	one example. (2)



(b)	State <b>four</b> factors that have led to the rise of the sports star and give <b>one</b> example for each factor.		
1	Factor		
	Example		
2	Factor		
	Example		
3	Factor		
	Example		
4	Factor		
	Example		
	(Т	otal for Question 7 = 12 mar	·ks)



Explain what is involved in the phase <b>training to train</b> .				
		(T-4-1 f-	· Oosti 0	E \
		( lotal fo	r Question 8 =	o marks)



Jsing the East German and Australian talent identification programme discuss the strengths and weaknesses of these programmes.	es as examples, (12)



(Total for Question 9 = 12 marks)
TOTAL FOR PAPER = 90 MARKS





