Please check the examination details below	w before entering your candidate information			
Candidate surname	Other names			
Pearson Edexcel Level 1/Level 2 GCSE (9–1)	cre Number Candidate Number			
Friday 15 May 20	020			
Afternoon (Time: 1 hour 15 minutes)	Paper Reference 1PE0/02			
Physical Education Component 2: Health and Performance				

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 70.
- The marks for **each** question are shown in brackets
 - use this as a guide as to how much time to spend on each question.

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. Write your answers in the spaces provided.

Some questions must be answered with a cross in a box ⋈. If you change your mind about an answer, put a line through the box \boxtimes and then mark your new answer with a cross \boxtimes .

(a) Which **one** of the following is the correct reason for eating fibre as part of a healthy diet?

(1)

- **A** For energy
- X For growth and repair
- **C** To aid digestion X
- X **D** To keep hydrated

(b) Which **one** of the following is classified as a basic skill?

(1)

- **A** Cross country running
- X Lay-up in basketball
- Smash in badminton
- X Tennis serve D

There are different types of practice structures.

(c) Which **one** of the following is **not** a type of practice structure?

(1)

- Alternate
- Distributed
- **Fixed** X C
- X Massed D

One way of classifying skills is using the open-closed continuum.

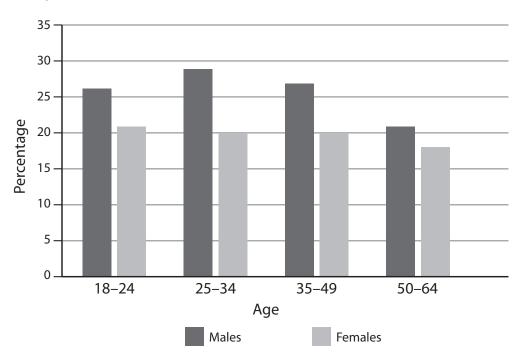
(d) Which **one** of the following skills would be placed towards the closed end of the continuum?

(1)

- A goalkeeper saving a shot in hockey
- **B** A player dribbling around a defender in football
- **D** A tennis serve

For Questions 1(e) and 1(f) use Figure 1 to decide whether A, B, C or D is correct.

Figure 1 shows the percentage of male and female smokers in different age groups in a recent study.



(Source: Adapted from Office for National Statistics / https://www.ons.gov.uk/peoplepopulationandcommunity/culturalidentity/sexuality/bulletins/integratedhouseholdsurvey/2013-10-03)

Figure 1

(e) Identify the age group with the highest percentage of male smokers.

(1)

- **■ B** 25–34

- (f) Identify the age group with the lowest percentage of both male and female smokers.

(1)

- **■ B** 25–34
- **C** 35−49

(Total for Question 1 = 6 marks)

2 Regular participation in physical activity can provide social health benefits.

Complete **Table 1** by:

- (a) stating **two** social health benefits of regular participation in physical activity
- (b) stating how each social benefit is achieved.

(a) Social benefit of regular participation	(b) How each social benefit is achieved		
(1)	(1)		
(1)	(1)		

Table 1

(Total for Question 2 = 4 marks)

3	A sedentary lifestyle is a major problem of modern-day society.				
	(a) Identify two reasons why regular exercise can be difficult to achieve for young people.	(2)			
Re	ason 1				
Re	ason 2				
	(b) Explain two possible consequences of a sedentary lifestyle on the long-term health of young people.	(5)			
Ро	ssible consequence 1	(4)			
Ро	ssible consequence 2				
_	(Total for Question 3 = 6 m	arks)			

4 Sex is one factor that can affect optimum weight.(a) State two other factors that can affect optimum weight. Factor 1	(2)
Factor 2	
(b) Explain why a professional jockey would have a different optimum weight from a professional rugby player.	(3)
(Total for Question 4 = 5 ma	rks)



Figure 2 shows a representation of macronutrients and micronutrients in a balanced diet for a healthy adult.

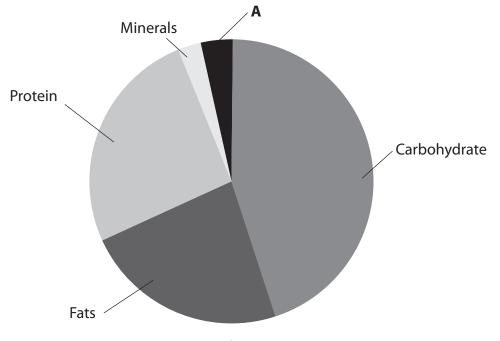


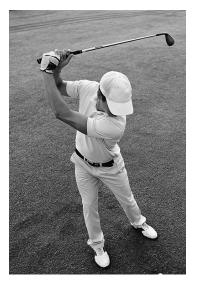
Figure 2

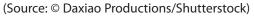
(a) State the missing micronutrient labelled **A**.

(1)

	(Total for Question 5 = 4 marks)
	(3)
(b) Explain, using an example, the importance o	f minerals to a sports performer.
Minerals are essential for a healthy body.	

6 Figures 3 and 4 show performers completing two different skills.







(Source: © Boris Ryaposov/Shutterstock)

Golf swing

Figure 3

Backstroke swimmer

Figure 4

Figure 5 shows the low organisation–high organisation skill continuum.

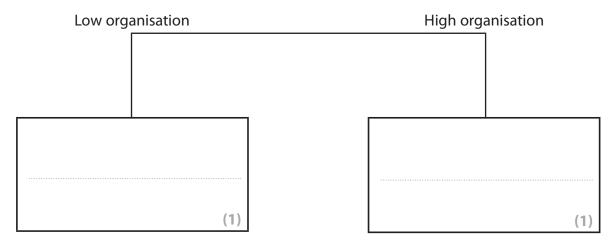


Figure 5

(a) Label **Figure 5** to show where the two skills would be placed on the low organisation–high organisation continuum.

(b) State one difference between low organisation and high organisation skills.	(1)
(Total for Question 6 = 3 ma	

7	Bryan is completing an eight-week Personal Exercise Programme (PEP). He has completed some fitness tests and applied the principles of SMART target setting to improve his cardiovascular fitness.	
	(a) Identify the principle represented by the letter R in SMART.	(1)
	Bryan completes a second set of fitness tests halfway through his PEP.	
	(b) Explain why Bryan reviews his SMART targets after this second set of fitness tests.	(3)
_	(Total for Question 7 = 4 ma	rks)

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8 Figure 6 shows Leanne competing as an elite gymnast. She works with her coach to improve her vault.



(Source: © Sasha Samardzija/Shutterstock)

Figure 6

(a)	Explain one reason why concurrent feedback is not suitable for Leanne during her vault.	
		(2)
(b) Explain a more suitable method of feedback Leanne's coach could use to improve her vault.	
		(3)

Elite gymnasts rely on feedback from themselves and their coach.

(c) State the type of feedback, other than concurrent, that Leanne would provide for herself.

(1)

(Total for Question 8 = 6 marks)

(3)

9 Figure 7 shows the number of people participating in sport in **four** different regions of the United Kingdom (UK) in 2014 and 2018.

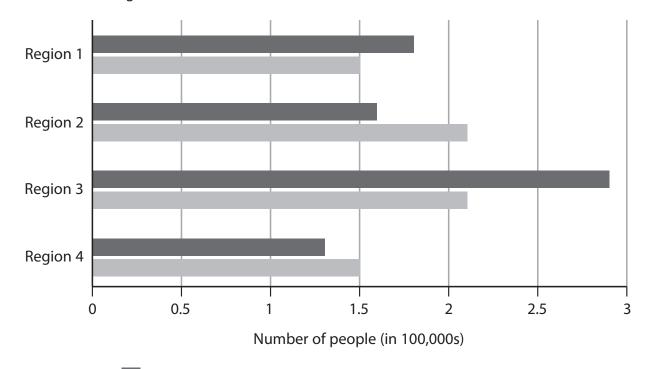


Figure 7

participating in sport 2018

Examine, using the data in **Figure 7**, the changing patterns of participation in different regions of the UK.

participating in sport 2014

(Total for Question 9 = 3 marks)



10	Explain one way a person's socio-economic group can influence their choice of physical activity.	
	physical activity.	(3)
	(Total for Question 10 – 3	R marks)

11	Demonstration is an example of visual guidance used to help a performer learn a skill.			
	(a) Give two other examples of visual guidance that can be provided to the performer.	(2)		
1		(2)		
2				
	(b) Explain why it is essential that any demonstration is performed correctly.	(2)		
	(Total for Question 11 = 4 ma	rks)		

12 Live coverage of the 2017 Women's Cricket World Cup led to an increase in participation in women's cricket.(a) State two reasons why showing women's cricket on television raised participation.	(2)
Reason 1	
Reason 2	
Many sports, for example cricket, have made changes to their rules to make the sport more attractive for television.	
(b) State two ways making changes to the rules can lead to a sport becoming more attractive for television.	
	(2)
1	
2	
(Total for Question 12 = 4 mai	·ks)



13 Ev	Evaluate whether an Under 15s football team should accept sponsorship from a betting company.				
D	etting company.				(9)



14 Evaluate the reasons for, and consequences of, deviance in sport at the elite level.	(9)

(Total for Ougstion 14 - Computer)
(Total for Question 14 = 9 marks)



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