



Rewarding Learning

General Certificate of Secondary Education
2014

Centre Number

71	
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Candidate Number

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Physical Education

[G9741]

FRIDAY 16 MAY, AFTERNOON



TIME

1 hour 30 minutes.

INSTRUCTIONS TO CANDIDATES

Write your Centre Number and Candidate Number in the spaces provided at the top of this page.
Answer **all** questions.

INFORMATION FOR CANDIDATES

The total mark for this paper is 100.
Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question.
Quality of written communication will be assessed in questions **7** and **18**.

For Examiner's use only

Page Number	Marks
2-3	
4-5	
6-7	
8-9	
10-11	
12-13	
14-15	
16-17	

Total Marks	
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13 Study **Fig. 1** and **Fig. 2** which show the blood flow in the body under two different situations. Answer the question that follows.

Examiner Only	
Marks	Remark

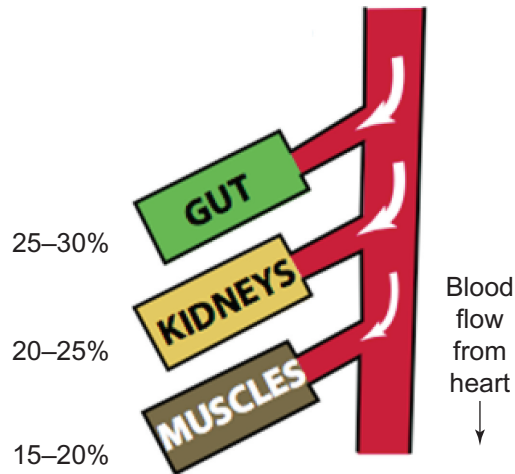


Fig. 1

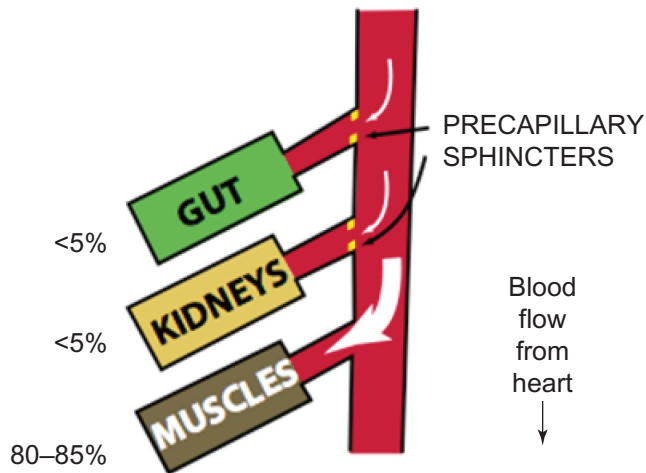


Fig. 2

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Explain in detail the information that these two figures provide.

[4]

14 Study Fig. 3 and Fig. 4 which show the blood flow to the muscle cells under two different situations. Answer the question that follows.

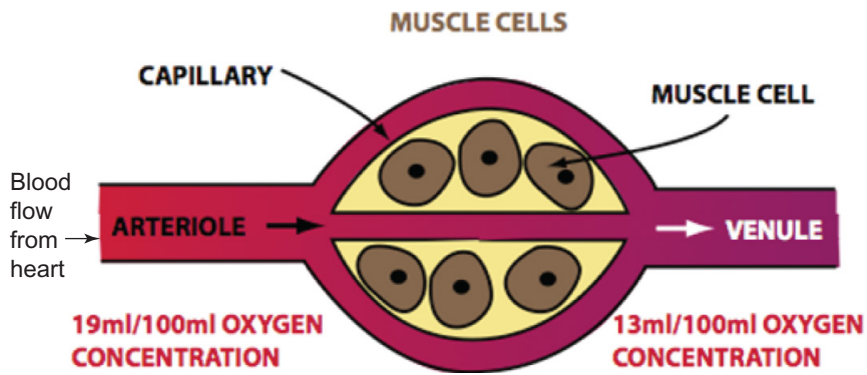


Fig. 3

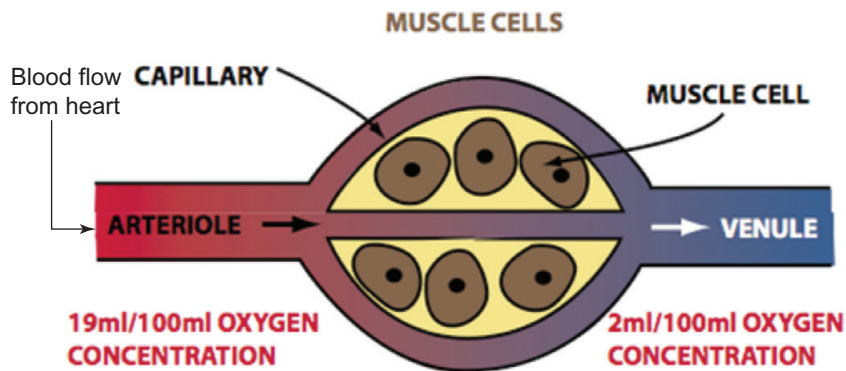


Fig. 4

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Explain in detail the information that these two figures provide.

[4]

Examiner Only	
Marks	Remark

17 (a) Explain **three advantages** in choosing circuit training (without the use of weights) to develop muscular fitness as opposed to choosing training with fixed weight machines and free weights.

1. _____

_____ [2]

2. _____

_____ [2]

3. _____

_____ [2]

Examiner Only	
Marks	Remark

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