

Revision 2025

AQA A-Level Paper 1 Student Notes



Recommended



Before the revision session

Complete the 2025 National Mock Exam Essential



During the revision session

Complete the notes

Recommended



After the revision session

Review with your teacher



Hot Topic 10: Recovery from exercise and EPOC

3. Analyse the effects of EPOC on an all-round gymnast between apparatus during a competition.

Firstly, all gymnastics apparatus are ______, with many being ATP-PC-system predominant. Therefore, the anaerobic systems need to be recovered between the apparatus and this is done aerobically. Because _______ breaks are quite long, and _______, PC stores will be ________ in the alactacid component of EPOC. There is also sufficient time for the _______

_____ in the lactacid stage.___

Marks: [3]



Fast component	Slow component
component	component
Resynthesis of	Removal of
Resynthesis of ATP	Lactate processed for
Re-saturation of	Converted back to pyruvate
cool-down speeds up the fast component.	Oxidised into CO2 and water
50% recovery of PC in	Transported in the blood to the liver to be converted to blood glucose and glycogen - Cori Cycle
100% recovery of PC in 	Small amount converted into protein
Takes of	Removed in sweat and urine
oxygen.	Can take up to
	Takes of of oxygen.



Pause the show if you need more time.



Hot Topic 9: Under-represented groups and equal opportunities





•Often based on inadequate facts

22. The table shows viewing figures for the Paris 2024 Olympic and Paralympic Games.

Using your knowledge of commercialisation, analyse the coverage of disability sports in the media. Refer to the data from the table in your answer.

TV viewing figures of Paris 2024 Olympic and Paralympic Games		
Viewers	Viewers as percentage of UK population	
36.1 million	59%	
18.5 million	30.4%	
	viewers 36.1 million	

Marks: [8]



Key: A01 A02 A03 The highlighting has been started for you. Complete it during the session.

Paragraph 1:

Commercialisation is treating sport as a commodity, with the main aim of making a profit. This is known as the 'golden triangle', which involves the media, sponsors and elite sport. The media companies primarily focus on broadcasting elite sport, which can include coverage on local and national radio stations, TV and streaming online or on mobile devices through apps. The Olympic and Paralympic Games are ring-fenced, which means that they are shown on free-to-air TV due to the worldwide interest and global nature of these sporting events.

Paragraph 2:

The data in the table above highlights the significant differences between Olympic and Paralympic viewing figures. For example, 36.1 million viewers watched the Olympic Games on BBC Sport, whereas 18.5 million viewers watched the Paralympic Games on Channel 4. This is just over half the number of viewers for the Paralympic Games. The lower viewing figures for the Paralympics could be due to less coverage of disability sport throughout the year, therefore generating a lower interest when compared to Olympic sports that may feature more prominently in the media. Athletes taking part in the Olympics may also have a higher media profile as a result of more coverage, so the audience may be less aware of Paralympic athletes, which could explain the lower viewing figures in comparison.

Paragraph 3:

Viewing figures for both the Olympics and Paralympics are comparatively high due to global interest. The Paralympics also take place shortly after the Olympics, which may increase awareness and coverage through the media. For example, the Olympics TV coverage will feature previews of the upcoming Paralympics and this will generate a higher level of interest, which could have led to the comparatively high Paralympic viewing figures. Having both events take place at the same time could have a positive effect on the Paralympics as it may generate greater interest; however, the saturation of sport via the media could also lead to fewer people watching the Paralympics compared to the Olympics if they were to be broadcast at the same time. I think the Paralympics should take place as a separate event, which can further highlight Paralympic sport and boost the profile of athletes as role models for spectators. Additionally, increased media coverage of the Paralympics could lead to increased viewing figures for successive major Paralympic sporting events.



Hot Topic 2: Stages of learning and learning plateau



Stages of learning



Learning plateau	
Causes	Solutions/Shortening/Preventing
 Performer not physically capable Task too difficult Goals not achievable/realistic Performer lacks skill ability Reached full potential Fatigue/lack of fitness Mental model of skill not fully formed Boredom/tedium/lack of motivation Poor quality coaching/teaching 	 Introduce difficult tasks after mastering easier tasks Set achievable goals Set individual rather than team goals Improve physical fitness Use drive reduction theory to set appropriate goals Ensure coaching is high quality Use demonstrations to provide mental model Use whole/part/whole Correct errors in subroutines



 $\widehat{\mathcal{A}}$

