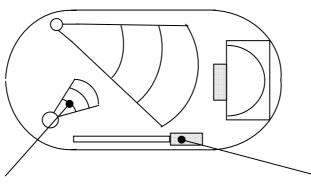
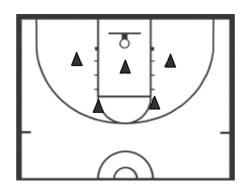
DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION

Departme Education	DRATE FOR QUALITY AND STANDARDS IN EDUCATION nt for Curriculum Management and eLearning al Assessment Unit Examinations for Secondary Schools 2012	TIME: 1h 30ml
FORM :	5 PHYSICAL EDUCATION (OPTION)	TIME: 1h 30m
Name:	C	lass:
SECTIO	N A $-$ Skill Acquisition, Movement and Physical Activities [16 mar]	ks]
Answer q	uestion 1 (Skill Acquisition) and choose THREE questions from 2	to 10 in Section A.
1.	Skill Acquisition	
a)	A skill is usually learned through repetition. How does repetition improve	rove a particular skill?
b)	During competitive sports, officials are under pressure both from pla	ayers and from supporters
	Mention ONE other factor which adds more pressure on officials.	[1
c)	One rule intended to help the administration of sports is a rule related Suggest ONE other rule related to the administration of sports.	1 7
d)	A coach needs to have other qualities besides technical knowledge of other quality of a good coach.	
		[1
2.	Athletics	22 3371 4 2 41 4 42
a)	The starting command for 1500m race is; "On Your Marks", "Barcommand for the 100m?	
b)	Name TWO sprinting events in which the 'starting blocks' are used.	[1
,	(ii)	[1
c)	The high jump technique is divided into four main components. Put to components in order. The first one has been done for you.	he following [1
	take-off and action in the air landing the last two	strides
(i)	the approach run (ii)	
(iii	(iv)	



(i) _____ (ii)

3. **Basketball**



a) (i) What type of defence is shown in the diagram above? _____ [1]

(ii) Suggest ONE instance when it is appropriate for a team to defend in the formation shown above.

____[1]

b) After how many personal fouls committed is a player "fouled out"?

Mention **ONE** teaching point when performing a chest pass. c)

_____[1]

Dance 4.

What is the fitness component shown by the dancer below? a)



[1]

(ii) This pass is played best when:

_____[1]

c) What type of shot is the player in the picture using?



_____ [1]

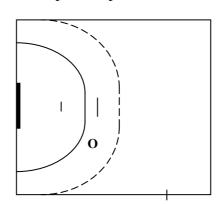
).	Gymnastics			18
a)	Look at the picture a	nd answer the questions below	w.	A Control
(i	i) Which skill is being	practised?		
(i	ii) Name ONE body par	t the spotters are supporting.		
b)	Select ONE way of h	ow a floor routine can be mor		
c)		ed to the landing in a vault.		
	Handball			
· •				
a)		ogressive punishments in ordern done for you.	er of severity	starting from the less harsh.
	Put the following pro		er of severity Exclusion	C
a)	Put the following pro The first one has been	en done for you. 2 Minute Suspension	Exclusion	C

[1]

With reference to the diagram below indicate with an \mathbf{X} from where a free throw must be taken d) if a foul or infringement took place at point **O**. [1]

For how many seconds can a player hold the ball in his/her hand without dribbling?

c)



[1]

1.

2.

3.

4.

5.

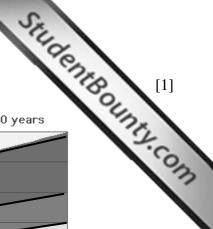
6.

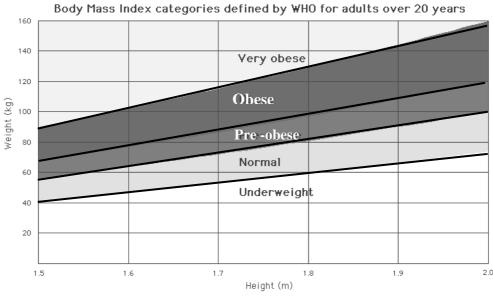
7. In golf, a high level of joint and limb motion is necessary to make a powerful swing. Give ONE advantage how flexibility helps the player.



_____[1]

8.





	NAME	HEIGHT (Meters)	WEIGHT (Kilograms)	CATEGORY
	Sandra	1.8	50	Underweight
i	Peter	1.7	100	
ii	Carl	1.6	60	

9.	What can be calculated through skinfold measurements?
7 •	What can be calculated through skintold measurements.

______ [1]

10. Look at the pictures and answer the following questions:



Ryan



Emma



Joan

a) How does age affect the performance of Joan compared to Ryan?

______ [1]

- b) Name Two physiological changes which may affect Ryan's performance in physical activity.
 - (i) _____

/•	٠	`	
11	1	١	

[1]

(i)	_	ormance in sport.		(ii)	l problems that e
)		needs to calculate the ain how it is calculate	-	oulse rate takes to	return to normal afte
	Why	is cardiovascular end	lurance needed in i	nvasion sport ?	
IOI		Body Systems and In the table with the co			questions in this sec
		Fitness Phase	Cool Down	Skill Phase	Warm-up
	i	Stretching during the turn to their starting		the muscle fibres	
	ii	Small-game situation the session.		d in this part of	
	iii	The body needs to bactivity.	be correctly prepare	ed for any	
	iv	Aerobic fitness is in be included.	nportant in most sp	ports so it should	
	Ident	ify TWO advantages of	of using circuit trai	ning.	
(i) (ii)					
)		spinal column consist n the missing regions		-	
				Thoracic -	
				Lumbar -	
			·		
				- Coccyx	

[2]

c) What is protected by the spinal column?

4. There are three types of muscles. Look at the table below and write down the type of muscle shown underneath each picture.

	i	ii
Muscle		
Category		

5. The picture below shows a squash player performing a backhand stroke.



a)	Name the TWO major muscles that are used when performing the backhand stroke.	
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(i) ______ (ii) _____ [2]

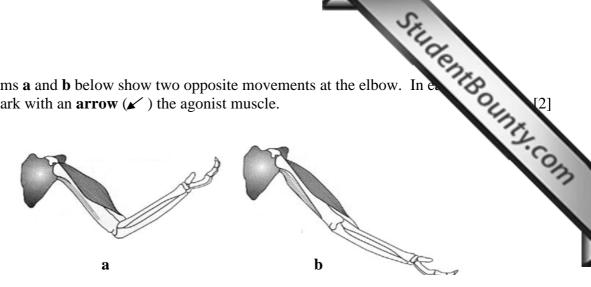
b) What type of movement is happening at the elbow?

______[1]

6. Muscle atrophy means loss of muscle mass. Give **TWO** reasons why a person can experience muscular atrophy.

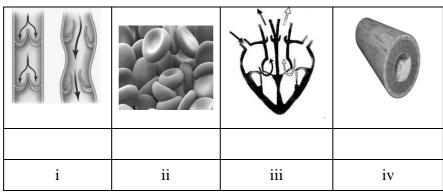
(i) ______ [1]

(ii) ______ [1]



8. In the table below, write the name of the part under each picture.

Vein, Capillary, Heart, Red Blood Cells, Plasma, Artery, **Platelets**



9.	Certain substances of the Circulatory System help protect from infections and healing of wounds. Which specific substances are responsible for these functions?	[4]
	protect from infections:	[1]
	healing of wounds:	[1]
10.	Regular practice of exercise has a number of beneficial effects. Mention TWO long-term benefits of exercise.	
		[1]
		[1]
11.	What is the aerobic training zone for a 20-year old?	
		[2]
12.	In which TWO parts of the respiratory system does gaseous exchange take place?	

_____[1]

(ii) ______ [1]

Combined competitions are very common. Give ONE reason why organisers tend to mix two

[1]

[1]

the competition?

types of competitions in their sport events.

c)