

Unit 1

Part A: Skeletal System

Question 3

Analyse the importance of the various types of freely movable joints when taking part in a game of basketball? (6 marks)

Key Words
<ul style="list-style-type: none">• Synovial joints• Hinge• Ball & socket• Condyloid• Gliding• Pivot• Saddle



Mark scheme (award up to 6 marks) refer to the guidance on the cover of this document for how to apply levels-based mark schemes. Level Mark Descriptor

Level	Mark	Descriptor
Level 0	0	No rewardable material
Level 1	1-2	<ul style="list-style-type: none">• Demonstrates isolated elements of Knowledge and Understanding• Breaks the situation down into component parts and a few of the points made will be relevant to the context in the question• Limited analysis which contains generic assertions rather than interrelationships or linkages
Level 2	3-4	<ul style="list-style-type: none">• Demonstrates some accurate Knowledge and Understanding• Breaks the situation down into component parts and some of the points made will be relevant to the context in the question• Displays a partially developed analysis which considers some interrelationships or linkages but not always sustained
Level 3	5-6	<ul style="list-style-type: none">• Demonstrates mostly accurate Knowledge and Understanding• Breaks the situation down into component parts and most of the points made will be relevant to the context in the question• Displays a developed and logical analysis which clearly considers interrelationships or linkages in a sustained manner

Introduction

Name the different types of joint and explain how freely moveable joints are important to basketball

What is another name for a freely movable joint? (L1)

Point 1

Name a freely movable joint (L1)

Describe where it is found in the body (L1/2)

Explain why it is important to basketball giving a specific example? (L3)

Point 2

Name another freely movable joint (L1)

Describe where it is found in the body (L1/2)

Explain why it is important to basketball giving a specific example? (L3)

Point 3

Name another freely movable joint (L1)

Describe where it is found in the body (L1/2)

Explain why it is important to basketball giving a specific example? (L3)

