

Skeletal System

Learning Outcomes:

- Must:** identify what the different types of joints are (5)
- Should:** describe the movements produced at each (6)
- Could:** give examples using the names of bones and muscles for each movement at joint (7)

DO NOW:

On your flash cards. Write down the function of the skeleton on one side, and the description with an example on the back.
Example:

Front

Movement

Back

To allow movement by providing areas for muscle attachment.
E.G. To carry out everyday tasks



Types of Joint

1.
2.
3.

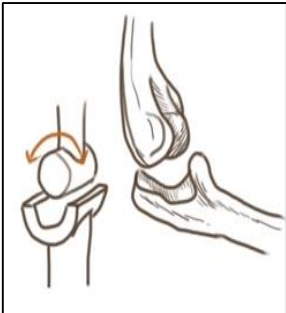
EXAM QUESTION (6 Marks)

Describe, using practical examples how each of the synovial joints produce movement. (6)

Sentence Starter:
The first type of synovial joint is the hinge joint, this is found in the...

Write your answer here:

Synovial Joints



1. _____



2. _____

Joint Movement

Joint Movement	Joint	Joint type	Action	Stretch It (7-8)		
				Agonist Muscle <small>Those that contract to produce the movement</small>	Antagonist Muscle <small>Lengthening, relaxing or co-contracting in opposition</small>	Two Bones That Meet
E.g. Flexion	Hip	Ball and socket	Grande battement	Quadriceps	Hamstrings	Femur Ilium
Flexion						
Extension						
Adduction						
Abduction						
Rotation						
Circumduction						