

Name: _____

Worksheet #1

1) Draw a cladogram with at least 4 taxa found in today's lab. _____ / 2

2) Pick two skulls from today's lab. Draw the dentition and label the incisors, canines, premolars, and molars below. Beneath your images, write the species name, dental formulae, and occlusal pattern. _____ / 4

3) You will need to be able to identify each of these bones on a skeleton for quizzes and exams. Next to each bone write a brief description or note that will help you remember where they are.

_____ / 4

Carpals	Auditory bulla
Clavicle	Basioccipital
Femur	External auditory meatus
Fibula	Foramen magnum
Humerus	Frontal
Ilium	Infraorbital foramen
Ischium	Interparietal
Metacarpals	Jugal
Metatarsals	Lacrima
Patella	Mandible
Phalanges	Mandibular fossa
Pubis	Maxilla
Radius	Nasal bone
Ribs	Occipital Bone
Sacrum	Occipital condyle
Scapula	Parietal
Sternum	Postorbital process
Tarsals	Premaxilla
Tibia	Sagittal crest
Ulna	Squamosal bone
Cervical vertebrae	
Thoracic vertebrae	
Lumbar vertebrae	
Caudal vertebrae	