Human Bones Activity

Forensic anthropology is a type of applied anthropology that specializes in the changes and variations in the human skeleton for the purpose of legal inquiry. A forensic anthropologist may provide basic identification information on skeletonized or badly decomposed remains. From a whole bone or part of a bone, the scientist may be able to determine an age range, sex, race, approximate height, and cause of death, disease, or anomaly.

Use the following word bank, label the bones correctly on the skeleton. Each category of bones has its own set of images for you to label. Make sure your lines are accurate and the labels are accurate. You will need this to study for your final (only the bones we have talked about and measured will be assessed).

Word Bank

| Body | <u>Pelvis</u> | <u>Spine</u> | <u>Skull</u> |
|--|--|--|---|
| Radius Ulna Humerus Femur Skull Pelvic girdle Pelvis Clavicle Sternum Tibia Scapula Patella Fibula Ribs Vertebral column Carpals Phalanges Tarsals Metatarsals Metacarpals Calcaneus | Sacrum Ilium Pubic symphysis Coccyx Iliac crest Ventral arch Pubic body Pubic arch Pubic arch Acetabulum Ischium | Cervical vertebrae Lumbar vertebrae Thoracic vertebrae Sacrum Coccyx | Frontal bone Maxilla Nasal bone Sphenoid bone Zygomatic arch Occipital bone Mandible Orbitals Parietal bone Temporal bone |
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