# **Triple-Entry Bones Vocabulary Worksheet Answer Key**

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| **Word****…and where you have heard it before…** | **Definition****In your own words!** | **Memory aid or sketch** |
| **cranium** | The part of the skull that encloses the brain. | Image source: <http://pixabay.com/en/skull-cracked-head-skeleton-side-31060/> |
| **mandible** | The lower part of the jaw | Image source: [http://commons.wikimedia.org/wiki/File:Mandible\_bone.png](http://commons.wikimedia.org/wiki/File%3AMandible_bone.png) |
| **clavicle** | The collarbone; between scapula and sternum; makes up part of the shoulder | Image source: <http://en.wikipedia.org/wiki/Clavicle>  |
| **scapula** | The shoulder blade; connects the humerus (upper arm bone) with the clavicle (collarbone) | Image source: <http://en.wikipedia.org/wiki/Scapula>  |
| **vertebral column** | The backbone or spine | Image source: <http://en.wikipedia.org/wiki/Vertebral_column> |
| **sternum** | The breast plate; along with the ribs, forms the protective rib cage | Image source: <http://en.wikipedia.org/wiki/Sternum> |
| **ribs** | A series of curved bones that are articulated with the vertebrae, and occur in pairs | Image Source: <http://en.wikipedia.org/wiki/Rib>  |
| **humerus** | The long bone in the upper arm, connecting the shoulder and the elbow | Image source: <http://en.wikipedia.org/wiki/Humerus>  |
| **radius** | The smaller, shorter long bone in the lower arm, between the elbow and the thumb-side of the wrist | Image source: [http://en.wikipedia.org/wiki/Radius\_(bone)](http://en.wikipedia.org/wiki/Radius_%28bone%29)  |
| **ulna** | The larger, longer long bone in the lower arm, on the side of the pinky finger | Image source: <http://en.wikipedia.org/wiki/Ulna>  |
| **pelvic girdle** | Lower hip bones | Image source: <http://en.wikipedia.org/wiki/Human_pelvis>  |
| **femur** | Strongest and longest bone in the body, upper leg bone | Image source: <http://en.wikipedia.org/wiki/Femur>  |
| **patella** | The kneecap; flat triangular bone at front of knee joint | Image source: <http://www.medicalgraphics.de/en/free-pictures/skeleton/knee-bones-front.html>  |
| **fibula** | The outer, thinner lower bone in the leg | Image source: <http://en.wikipedia.org/wiki/Fibula>  |
| **tibia** | The larger and stronger bone below the knee in the leg | Image source: <http://en.wikipedia.org/wiki/Tibia>  |
| **carpus(carpal bones)** | Cluster of eight bones making up the wrist | Image source: <http://en.wikipedia.org/wiki/Carpus>  |
| **metacarpus (metacarpal bones)** | Five long bones, connecting each finger to the wrist | Image source: <http://en.wikipedia.org/wiki/Metacarpus>  |
| **tarsus(tarsal bones)** | Cluster of seven bones, making up the ankle, heel, and arch of the foot | Image source: [http://en.wikipedia.org/wiki/Tarsus\_(skeleton)](http://en.wikipedia.org/wiki/Tarsus_%28skeleton%29)  |
| **metatarsus (metatarsal bones)** | Five long bones, connecting each of the toes to the ankle | Image source: <http://en.wikipedia.org/wiki/Metatarsus>  |
| **phalanges** | The fingers and toes | Image sources: [http://commons.wikimedia.org/wiki/File:Phalanges\_of\_the\_hand\_(left\_hand)\_02\_dorsal\_view.png](http://commons.wikimedia.org/wiki/File%3APhalanges_of_the_hand_%28left_hand%29_02_dorsal_view.png) and [http://commons.wikimedia.org/wiki/File:Phalanges\_of\_the\_foot05\_inferior\_view.png](http://commons.wikimedia.org/wiki/File%3APhalanges_of_the_foot05_inferior_view.png)  |