

Worksheet

Name :

Subject:

Science

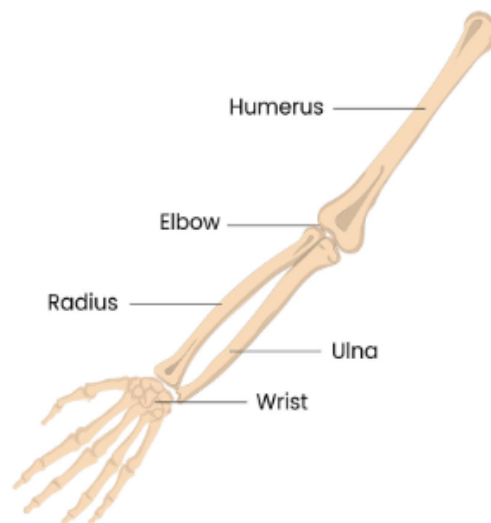
Class:

Fourth grade

Date:

(Bones of arm):

1. Humerus (above the elbow)
 2. Radius
 3. Ulna
- The wrist contains **8 small bones** for movement.
 - The hand has **5 bones.**
 - Each finger has **3 bones.**
 - The thumb has **2 bones.**



- **Function of arm bones:**
 1. **Help the body to lift**
 2. **Hold and move objects**
- **Function of leg and feet bones:**
 1. **Help the body move from one place to another.**
- **The structure of Pelvis :** Circular
- The legs are made up of very strong and large bones.
- The Patella is known as a (Kneecap).

- Define the joint?

- **Is the area where two bones connect.**

- There are two types of joints?

1. **Moving joint: can move, bend and twist**

—> Examples: the neck, arms, fingers, legs, and toes.

—> Another name: **Hinge joints**

2. **Fixed joints: joints don't move.**

—> Example : the skull.

Taking Care of Bones:

- There are some ways to protect your bones:

1. **Wear a protective clothes**

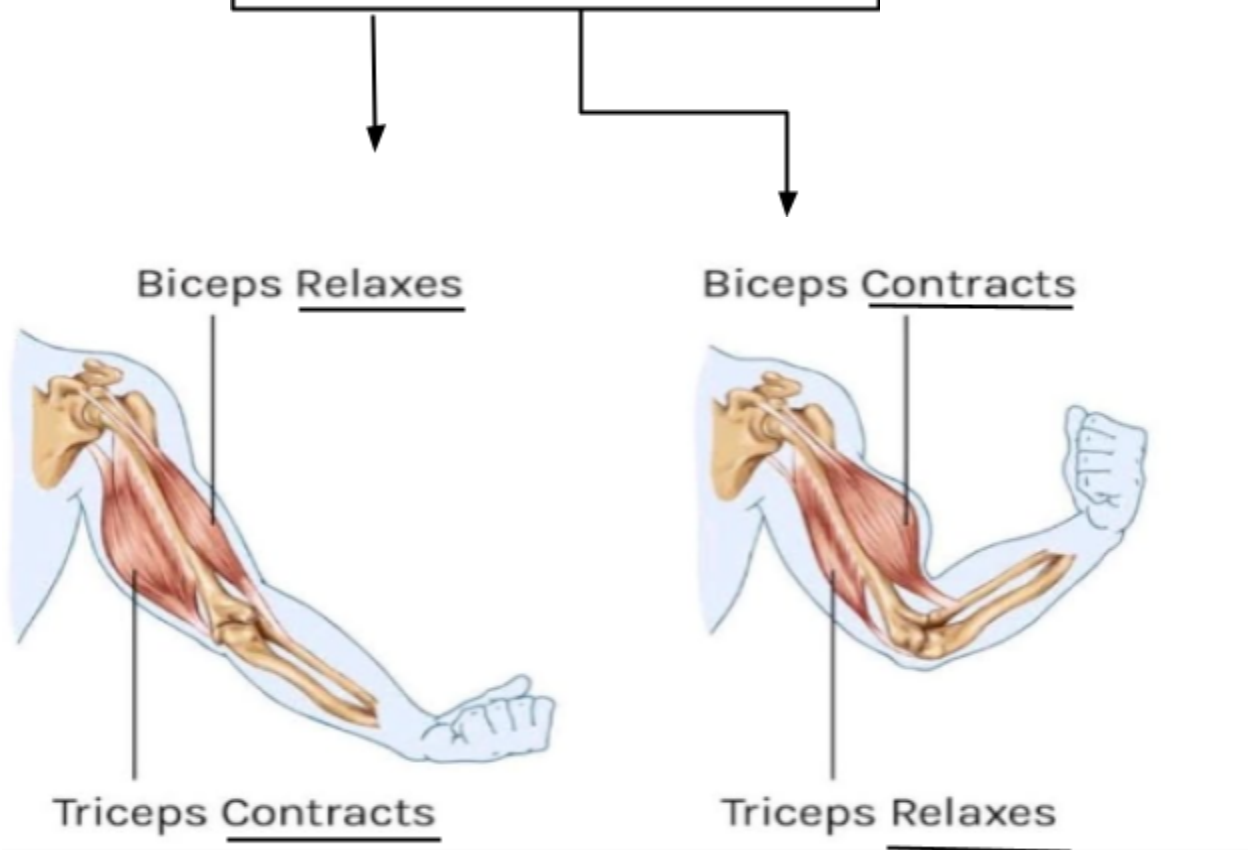
2. **Eat healthy food**

Fixing Broken Bone :

X-ray : used primarily by the doctors , to see the inside of the body by taking a picture.

Another name of broken bone : **fracture bone**

Muscles Movement



Science Department
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