

## Knowledge Check #1: Bones (Grades 9-12)

- 1. How many bones are in the human body?
- 2. Sort the following bones into the correct category: femur, carpals, vertebrae, knee cap (patella), ribs, humerus, sternum, skull, jaw

| Long | Short | Flat | Irregular | Sesamoid |
|------|-------|------|-----------|----------|
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- 3. What are the functions of bones in the human body?
- 4. Short bones are typically found where in the human body?

- 5. \_\_\_\_\_\_ bones are common attachment sites for muscles and provide protection for vital organs.
- 6. How many irregular bones are there and where will you find them in the human body?