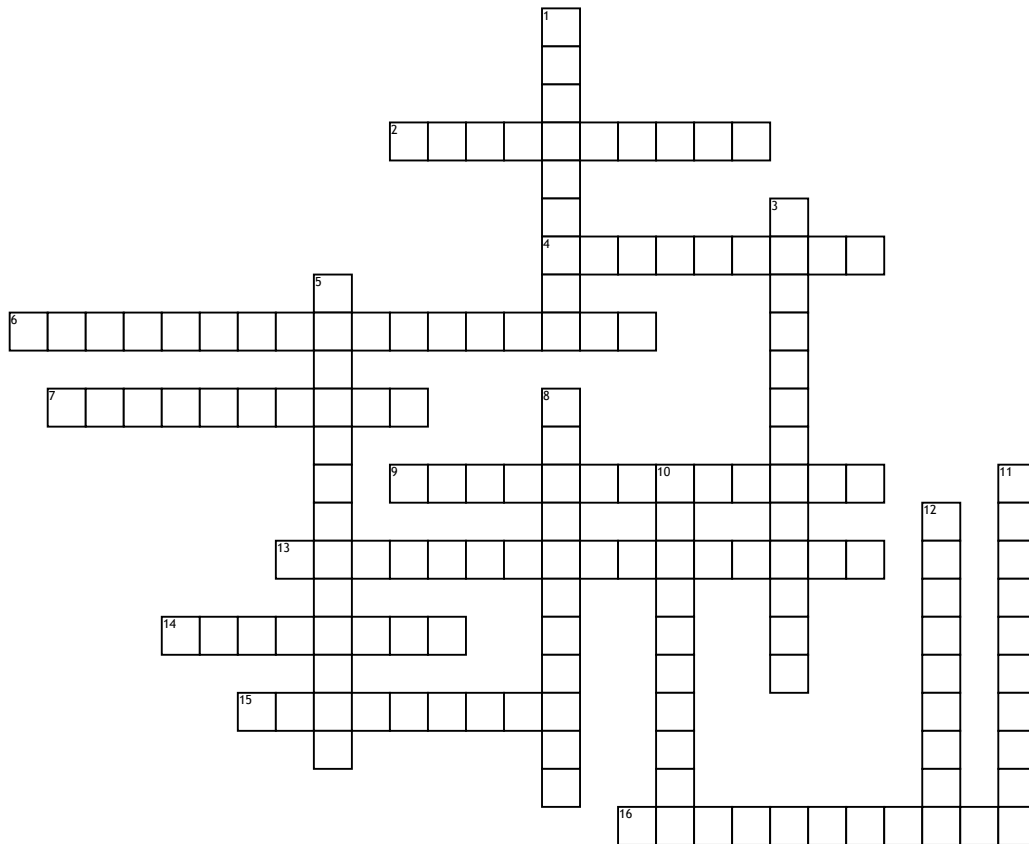


Name: _____

Date: _____

Bones



Across

- 2. The portion of the bone where the diaphysis transitions into the epiphysis
- 4. Type of bone where the length is equal to height and width (Carpals, Tarsals)
- 6. The smooth tissue at the articulating surfaces of bones
- 7. Layer of connective tissue that closely invests all bones except at articulating surfaces

9. Cells that produce blood cells

- 13. The inner, spongy portion of bone deep to the compact tissue
- 14. Type of bone that is thin, broad, and flat (Innominate bone, Ribs)
- 15. Type of bone where the length is greater than width (Femur, Humerus)
- 16. Cells that build bone

Down

- 1. The shaft of a long bone
- 3. The hard outer shell of a bone lying deep to the periosteum
- 5. Type of bone varied in shape and size (Facial Bones, Vertebrae)
- 8. Cells that consume bone
- 10. Bone cells
- 11. Fat cells
- 12. The ends of a long bone

Word Bank

- | | | | |
|--------------------|----------------|-------------------|------------|
| Short Bone | Compact tissue | Cancellous Tissue | Periosteum |
| Osteoblasts | Osteocytes | Metaphysis | Long Bones |
| Subchondral Tissue | Irregular Bone | Osteoclasts | Flat Bone |
| Diaphysis | Epiphysis | Hematopoietic | Adipocytes |