

AVIAN SKELETON

1. List the three important characteristics of the avian skeletal system:

2. What bone is in the skull and allows the jaw to move? _____

3. What is the name for the first vertebra after the skull? _____

4. What are the TWO bones that make up the wish bone? _____

5. What is the name for the breast bone of chickens? _____

6. What TWO areas of the body vertebrae are fused? _____

7. What bone is in the thigh of chickens? _____

8. What TWO bones are in the drumstick of chicken? _____

9. What is the joint between the tibia and metatarsus? _____

10. What bone is in the drumette of the chicken wing? _____

11. What type of bone is important in respiration? _____

12. What type of bone is important as a calcium source for egg shell production?

13. What TWO bones are in the wing flat? _____

14. What is the name of the shoulder bone? _____



AVIAN SKELETON - answer key

1. List the three important characteristics of the avian skeletal system:

Compact

Light weight

Strong

2. What bone is in the skull and allows the jaw to move? Quadrate

3. What is the name for the first vertebra after the skull? Atlas

4. What are the TWO bones that make up the wish bone? Clavicle

Coracoid

5. What is the name for the breast bone of chickens? Sternum or keel

6. What TWO areas of the body vertebrae are fused? Lumbar

Sacral

7. What bone is in the thigh of chickens? Femur

8. What TWO bones are in the drumstick of chicken? Tibia

Fibula

9. What is the joint between the tibia and metatarsus? Ankle

10. What bone is in the drumette of the chicken wing? Humerus

11. What type of bone is important in respiration? Pneumatic

12. What type of bone is important as a calcium source for egg shell production?

Medullary

13. What TWO bones are in the wing flat? Radius Ulna

14. What is the name of the shoulder bone? Scapula

