

NAME _____

LAB TIME/DATE _____

REVIEW SHEET

EXERCISE

10

The Axial Skeleton

The Skull

1. First, match the bone names in column B with the descriptions in column A (the items in column B may be used more than once). Then, circle the bones in column B that are cranial bones.

Column A

- b; frontal 1. forehead bone
n; zygomatic 2. cheekbone
e; mandible 3. lower jaw
g; nasal 4. bridge of nose
i; palatine 5. posterior bones of the hard palate
j; parietal 6. much of the lateral and superior cranium
h; occipital 7. most posterior part of cranium
k; sphenoid 8. single, irregular, bat-shaped bone forming part of the cranial floor
d; lacrimal 9. tiny bones bearing tear ducts
f; maxilla 10. anterior part of hard palate
a; ethmoid 11. superior and medial nasal conchae formed from its projections
l; temporal 12. site of mastoid process
k; sphenoid 13. site of sella turcica
a; ethmoid 14. site of cribriform plate
e; mandible 15. site of mental foramen
l; temporal 16. site of styloid processes
a; ethmoid, b; frontal, f; maxilla, and
k; sphenoid 17. four bones containing paranasal sinuses
h; occipital 18. condyles here articulate with the atlas
h; occipital 19. foramen magnum contained here
c; hyoid 20. small U-shaped bone in neck, where many tongue muscles attach
l; temporal 21. middle ear found here
m; vomer (a; ethmoid) 22. nasal septum
a; ethmoid 23. bears an upward protrusion, the "cock's comb," or crista galli
e; mandible, f; maxilla 24. contain alveoli bearing teeth

Column B

- a. ethmoid
 b. frontal
 c. hyoid
 d. lacrimal
 e. mandible
 f. maxilla
 g. nasal
 h. occipital
 i. palatine
 j. parietal
 k. sphenoid
 l. temporal
 m. vomer
 n. zygomatic