

AXIAL SKELETON

Lab Questions

Station 1

What bone is this?

What bones does it articulate with? _____

Identify the indicated structures.

A. _____ B. _____

Station 2

Identify each bone, list at least two features/landmarks used to identify it, determine whether each is human or not and give one reason for your answer.

A Bone: _____ Features: _____
Human: Y N Why?: _____

B Bone: _____ Features: _____
Human: Y N Why?: _____

C Bone: _____ Features: _____
Human: Y N Why?: _____

D Bone: _____ Features: _____
Human: Y N Why?: _____

E Bone: _____ Features: _____
Human: Y N Why?: _____

F Bone: _____ Features: _____
Human: Y N Why?: _____

G Bone: _____ Features: _____
Human: Y N Why?: _____

Station 3

Identify each bone, list what bone(s) it articulates with, and side it if appropriate.

A Bone: _____ Articulation(s): _____ Side: R L

B Bone: _____ Articulation(s): _____ Side: R L

C Bone: _____ Articulation(s): _____ Side: R L

Station 4

Identify each bone, list at least two features/landmarks used to identify it, determine whether each is human or not and give one reason for your answer.

A Bone: _____ Features: _____
Human: Y N Why?: _____

Station 4 (cont):

- B Bone: _____ Features: _____
Human: Y N Why?: _____
- C Bone: _____ Features: _____
Human: Y N Why?: _____
- D Bone: _____ Features: _____
Human: Y N Why?: _____
- E Bone: _____ Features: _____
Human: Y N Why?: _____
- F Bone: _____ Features: _____
Human: Y N Why?: _____

Station 5

What bone is this? _____

What side? A. R L B. R L C. R L

Is it human? A. Y N B. Y N C. Y N

Station 6

Identify each bone, side it, determine whether each is human and give one reason for your answer.

- A Bone: _____ Side: R L Human: Y N Why?: _____
- B Bone: _____ Side: R L Human: Y N Why?: _____
- C Bone: _____ Side: R L Human: Y N Why?: _____
- D Bone: _____ Side: R L Human: Y N Why?: _____
- E Bone: _____ Side: R L Human: Y N Why?: _____

Station 7

Identify each bone, label the indicated structures, determine side, and list the bones it articulates with.

- A Bone: _____ Features: _____
Side: R L Articulations: _____
- B Bone: _____ Features: _____
Side: R L Articulations: _____
- C Bone: _____ Features: _____
Side: R L Articulations: _____
- D Bone: _____ Features: _____
Side: R L Articulations: _____

Station 8

Identify each bone, list at least two features/landmarks used to identify it, determine whether each is human or not and give one reason for your answer.

A Bone: _____ Features: _____

Human: Y N Why?: _____

B Bone: _____ Features: _____

Human: Y N Why?: _____

C Bone: _____ Features: _____

Human: Y N Why?: _____

D Bone: _____ Features: _____

Human: Y N Why?: _____

E Bone: _____ Features: _____

Human: Y N Why?: _____

Station 9

Identify each bone, list at least two features/landmarks used to identify it, determine whether each is human or not and give one reason for your answer.

A Bone: _____ Features: _____

Human: Y N Why?: _____

B Bone: _____ Features: _____

Human: Y N Why?: _____

C Bone: _____ Features: _____

Human: Y N Why?: _____

D Bone: _____ Features: _____

Human: Y N Why?: _____

E Bone: _____ Features: _____

Human: Y N Why?: _____

Station 10

Identify each bone and list the feature(s) used to identify it.

- A Bone: _____ Features: _____
B Bone: _____ Features: _____
C Bone: _____ Features: _____
D Bone: _____ Features: _____
E Bone: _____ Features: _____
F Bone: _____ Features: _____
G Bone: _____ Features: _____

Station 11

Identify each bone and the indicated structures.

1. Bone: _____
a. _____ c. _____ e. _____
b. _____ d. _____
2. Bone: _____
a. _____ c. _____ e. _____
b. _____ d. _____
3. Bone: _____
a. _____ b. _____ c. _____

Station 12

Identify each bone and the indicated structures.

1. Bone: _____ Side: R L
a. _____ d. _____ g. _____
b. _____ e. _____ h. _____
c. _____ f. _____
2. Bone: _____ Side: R L
a. _____ c. _____ e. _____
b. _____ d. _____ f. _____
3. Bone: _____ Side: R L
a. _____ c. _____
b. _____ d. _____

Station 13

What bone is this? _____

Which side is it from ?

- a. R L b. R L c. R L d. R L e. R L f. R L

