



Introduction to Anatomy Practice Test

1. Monozygotic twins have the same:

- A. genetic code
- B. fingerprints
- C. birthday
- D. mother
- E. both a and d
- F. both b and c

2. Fingerprints are formed by:

- A. epidermis
- B. dermal papillae
- C. hypodermis
- D. friction ridges
- E. both a and c
- F. both b and d

3. Put the following in sequence of formation from 1-4:

- _____ primary friction ridges
- _____ volar pads
- _____ secondary friction ridges
- _____ sweat glands

4. Circle A for an question about anatomy and P for a question about physiology.

- | | | |
|---|---|--|
| A | P | How is oxygen transported by blood cells? |
| A | P | Where is the vagus nerve? |
| A | P | Is the gallbladder inferior to the liver? |
| A | P | Which hormone regulates blood sugar? |
| A | P | What is the order of chemical reaction? |
| A | P | Which structures are inside the nephron of a kidney? |

5. Which anatomical plane divides a human body into right and left halves?

- A. frontal
- B. medial
- C. sagittal
- D. transverse
- E. all of the above
- F. both b and c

6. Put the following in order from smallest to largest:

- | | |
|--------------------|-----------------|
| _____ organ system | _____ atom |
| _____ cell | _____ tissue |
| _____ organ | _____ organelle |