

Understanding Anatomy & Physiology 3rd Edition Thompson Test Bank

Chapter 1 Orientation to the Human Body

MULTIPLE CHOICE

1. Which word is derived from the Greek word meaning “cutting up”?

A.	dissection	C.	pathology
B.	physiology	D.	anatomy

ANS: D PTS: 1 DIF: Memorization
REF: MCS: 3 TOP: Introduction

2. Which word is defined as the study of the function of living organisms and their parts?

A.	dissection	C.	pathology
B.	physiology	D.	anatomy

ANS: B PTS: 1 DIF: Memorization
REF: MCS: 6 TOP: Introduction

3. Which word is defined as the scientific study of disease?

A.	dissection	C.	pathology
B.	physiology	D.	anatomy

ANS: C PTS: 1 DIF: Memorization
REF: MCS: 6 TOP: Introduction

4. Cells

A.	are more complex than tissues
B.	are the first level of organization in the body
C.	are the smallest living units of structure and function in the body
D.	both B and C

ANS: C PTS: 1 DIF: Application REF: MCS: 8
TOP: Structural levels of organization

5. A group of cells that act together to perform a function is called a(n)

A.	molecule	C.	tissue
B.	organ	D.	organism

ANS: C PTS: 1 DIF: Memorization
REF: MCS: 8 TOP: Structural levels of organization

6. The heart is an example of a(n)

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A.	organ	C.	organism
B.	tissue	D.	system

ANS: A PTS: 1 DIF: Application REF: MCS: 8
TOP: Structural levels of organization

7. The levels of organization from most simple to most complex are

A.	cell chemical organ tissue <input type="checkbox"/>
B.	tissue cell chemical organ <input type="checkbox"/>
C.	chemical tissue cell organ
D.	chemical cell tissue organ <input type="checkbox"/>

ANS: D PTS: 1 DIF: Memorization
REF: MCS: 7 TOP: Structural levels of organization

8. When using directional terms to describe the body, it is assumed that the body is in what position?

A.	supine	C.	lateral
B.	anatomical	D.	prone

ANS: B PTS: 1 DIF: Memorization
REF: MCS: 9 TOP: Anatomical position

9. The supine position

A.	describes the body lying face up
B.	is also called anatomical position
C.	describes the body lying face down
D.	both A and B

ANS: A PTS: 1 DIF:
REF: MCS: Memorization TOP: Anatomical
9 position

10. The prone position

A.	describes the body lying face up
B.	is also called the anatomical position
C.	describes the body lying face down
D.	both B and C

ANS: C PTS: 1 DIF:
REF: MCS: Memorization TOP: Anatomical
9 position