84) Which of the following imaging devices would best localize a tumor in a person's brain?
   A) PET  B) MRI  C) DSA  D) X ray

85) Which of these is not part of the dorsal cavity?
   A) thoracic cavity  B) cranial cavity  C) vertebral cavity  D) spinal cord

86) In which abdominopelvic cavity is the stomach located?
   A) left lower  B) right lower  C) right upper  D) left upper

87) Which of the following statements is the most correct regarding homeostatic imbalance?
   A) Positive feedback mechanisms are overwhelmed.
   B) The internal environment is becoming more stable.
   C) Negative feedback mechanisms are functioning normally.
   D) It is considered the cause of most diseases.

88) Subdivisions of anatomy include which of the following?
   A) gross, macroscopic, visual, and microscopic
   B) gross, regional, systemic, and surface
   C) regional, surface, visual, and microscopic
   D) gross, regional, dissection, and surface

89) The term *pollex* refers to the ________.
   A) great toe  B) calf  C) thumb  D) fingers

90) The dorsal body cavity is the site of which of the following?
   A) liver  B) intestines  C) lungs  D) brain

91) Select the most correct statement.
   A) The immune system is closely associated with the lymphatic system.
   B) Organ systems operate independently of each other to maintain life.
   C) Organ systems can be composed of cells or tissues, but not both.
   D) The endocrine system is not a true structural organ system.

92) One of the functional characteristics of life is irritability. This refers to ________.
   A) the nervous system causing all living things to sometimes experience anger
   B) indigestible food residues stimulating the excretory system
   C) sensing changes in the environment and then reacting or responding to them
   D) the necessity for all organisms to reproduce

93) Which of the following are survival needs of the body?
   A) nutrients, water, movement, and reproduction
   B) water, atmospheric pressure, growth, and movement
   C) nutrients, water, growth, and reproduction
   D) nutrients, water, atmospheric pressure, and oxygen
Answer Key
Testname: UNTITLED2

1) C
   ID: hap8 1.1-1
   Diff: 1  Points: 1  Page Ref: 14–16; Fig. 1.9

2) A
   ID: hap8 1.1-2
   Diff: 1  Points: 1  Page Ref: 14–16; Fig. 1.9

3) D
   ID: hap8 1.1-3
   Diff: 1  Points: 1  Page Ref: 14–16; Fig. 1.9

4) B
   ID: hap8 1.1-4
   Diff: 1  Points: 1  Page Ref: 14–16; Fig. 1.9

5) C
   ID: hap8 1.1-5
   Diff: 1  Points: 1  Page Ref: 20; Fig. 1.12

6) B
   ID: hap8 1.1-6
   Diff: 1  Points: 1  Page Ref: 20; Fig. 1.12

7) D
   ID: hap8 1.1-7
   Diff: 1  Points: 1  Page Ref: 20; Fig. 1.12

8) A
   ID: hap8 1.1-8
   Diff: 1  Points: 1  Page Ref: 20; Fig. 1.12

9) E
   ID: hap8 1.1-9
   Diff: 1  Points: 1  Page Ref: 20; Fig. 1.12

10) A
    ID: hap8 1.1-10
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3c

11) B
    ID: hap8 1.1-11
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3d

12) C
    ID: hap8 1.1-12
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3b

13) A
    ID: hap8 1.1-13
    Diff: 2  Points: 1  Page Ref: 6; Fig. 1.3a

14) B
    ID: hap8 1.1-14
    Diff: 2  Points: 1  Page Ref: 6; Fig. 1.3e

15) C
    ID: hap8 1.1-15
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3f

16) A
    ID: hap8 1.1-16
    Diff: 1  Points: 1  Page Ref: 7; Fig. 1.3g
Answer Key
Testname: UNTITLED2

17) D
   ID: hap8 1.1-17
   Diff: 1  Points: 1  Page Ref: 7; Fig. 1.3g

18) B
   ID: hap8 1.1-18
   Diff: 2  Points: 1  Page Ref: 9-10

19) B
   ID: hap8 1.1-19
   Diff: 3  Points: 1  Page Ref: 9-10

20) A
    ID: hap8 1.1-20
    Diff: 2  Points: 1  Page Ref: 10-12

21) A
    ID: hap8 1.1-21
    Diff: 2  Points: 1  Page Ref: 10-12

22) D
    ID: hap8 1.1-22
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3f

23) A
    ID: hap8 1.1-23
    Diff: 1  Points: 1  Page Ref: 7; Fig. 1.3h

24) C
    ID: hap8 1.1-24
    Diff: 1  Points: 1  Page Ref: 6; Fig. 1.3c

25) E
    ID: hap8 1.1-25
    Diff: 1  Points: 1  Page Ref: 7; Fig. 1.3i

26) B
    ID: hap8 1.1-26
    Diff: 1  Points: 1  Page Ref: 7; Fig. 1.3j

27) A
    ID: hap8 1.1-27
    Diff: 1  Points: 1  Page Ref: 16; Fig. 1.9

28) C
    ID: hap8 1.1-28
    Diff: 1  Points: 1  Page Ref: 16; Fig. 1.9

29) A
    ID: hap8 1.1-29
    Diff: 1  Points: 1  Page Ref: 16; Fig. 1.9

30) B
    ID: hap8 1.1-30
    Diff: 1  Points: 1  Page Ref: 16; Fig. 1.9

31) C
    ID: hap8 1.1-31
    Diff: 1  Points: 1  Page Ref: 16; Fig. 1.9

32) E
    ID: hap8 1.1-32
    Diff: 1  Points: 1  Page Ref: 13; Fig. 1.7