

Test Bank for Medical Language Focus on Terminology 3rd Moisio

TRUE/FALSE

1 : The cell's structures are housed in a gel-like structure called the cell membrane.?

A : true

B : false

Correct Answer : B

2 : Body regions are divided into four imaginary sections of the abdominopelvic cavity.?

A : true

B : false

Correct Answer : B

3 : The primary purpose of the diaphragm is to help us breathe.?

A : true

B : false

Correct Answer : A

4 : The frontal plane is also called the coronal plane.?

A : true

B : false

Correct Answer : A

5 : The ankles are located in a distal position to the knees. ?

A : true

B : false

Correct Answer : A

MULTIPLE CHOICE

6 : Which word root means front side or belly??

A : ?medi/o

B : ?nucle/o

C : ?later/o

D : ?ventro/o

Correct Answer : D

7 : Which word root means abdomen??

A : ?poster/o

B : ?chondr/o

C : ?lapar/o

D : ?cyt/o

Correct Answer : C

8 : Which word root means loin? ?

- A : ?lumb/o
- B : ?gastr/o
- C : ?proxim/o
- D : ?umbilic/o

Correct Answer : A

9 : Which word root means groin??

- A : ?viscer/o
- B : ?pelv/i
- C : ?spin/o
- D : ?inguin/o

Correct Answer : D

10 : Which word root means tissue??

- A : ?cyt/o
- B : ?chondr/o
- C : ?hist/o
- D : ?adip/o

Correct Answer : C

11 : Which structures are the foundation for all parts of the body??

- A : ?tissues
- B : ?systems
- C : ?organs
- D : ?cells

Correct Answer : D

12 : Which category of structures is composed of different components that work together to perform various functions of the body as a whole??

- A : ?tissues
- B : ?systems
- C : ?organs
- D : ?cells

Correct Answer : B

13 : Which type of tissue lines body vessels, cavities, glands, and organs??

- A : ?epithelial
- B : ?muscle
- C : ?connective
- D : ?nervous

Correct Answer : A

14 : Which body system includes cartilage and ligaments??

- A : ?muscular
- B : ?skeletal
- C : ?integumentary
- D : ?endocrine

Correct Answer : A

15 : Which body system includes the veins??

A : ?integumentary

B : ?nervous

C : ?cardiovascular

D : ?blood/lymph

Correct Answer : C

16 : Which organ is lined by the endocardium??

A : ?liver

B : ?heart

C : ?pancreas

D : ?kidney

Correct Answer : B

17 : Which body system includes the vas deferens??

A : ?male reproductive

B : ?urinary

C : ?female reproductive

D : ?endocrine

Correct Answer : A

18 : Which type of connective tissue is found in the nose??

A : ?bone

B : ?cartilage

C : ?tendons

D : ?ligament

Correct Answer : B

19 : Which structures are classified as viscera??

A : ?tendons

B : ?eyes

C : ?intestines

D : ?nails

Correct Answer : C

20 : Which type of tissue transmits information that allows us to taste and see??

A : ?connective

B : ?nervous

C : ?muscle

D : ?epithelial

Correct Answer : B

21 : Which organs are included in the male urinary system??

A : ?testes

- B : ?vas deferens
- C : ?ureters
- D : ?lymph glands

Correct Answer : C

22 : Which cavity is considered a subdivision of the dorsal cavity??

- A : ?thoracic
- B : ?cranial
- C : ?pelvic
- D : ?abdominal

Correct Answer : B

23 : Which cavity houses the aorta??

- A : ?thoracic
- B : ?pelvic
- C : ?spinal
- D : ?dorsal

Correct Answer : A

24 : Which cavity houses the spine??

- A : ?ventral
- B : ?cranial
- C : ?thoracic
- D : ?dorsal

Correct Answer : D

25 : Which structure separates the abdominal cavity from the thoracic cavity??

- A : ?esophagus
- B : ?trachea
- C : ?diaphragm
- D : ?stomach

Correct Answer : C

26 : Which cavity houses the spleen??

- A : ?ventral
- B : ?pelvic
- C : ?thoracic
- D : ?dorsal

Correct Answer : A

27 : Which body plane is also called the horizontal plane??

- A : ?midsagittal
- B : ?sagittal
- C : ?frontal
- D : ?transverse

Correct Answer : D

28 : Which body plane starts with the head and continues through the pelvic region to divide the body into right and left halves??

- A : ?midsagittal
- B : ?coronal
- C : ?transverse
- D : ?frontal

Correct Answer : A

29 : Which body direction term means toward the head or pertaining to the head??

- A : ?caudal
- B : ?posterior
- C : ?cephalad
- D : ?proximal

Correct Answer : C

30 : Which body direction term means to the side or away from the midline??

- A : ?anterior
- B : ?deep
- C : ?lateral
- D : ?median

Correct Answer : C

31 : Which body direction term means from the front to the back or pertaining to the front and the back??

- A : ?superior
- B : ?anteroposterior
- C : ?inferior
- D : ?posteroanterior

Correct Answer : B

32 : ?Which body direction term means face down or lying on the abdomen?

- A : ?prone
- B : ?supine
- C : ?ventral
- D : ?dorsal

Correct Answer : A

33 : ?Which body direction term means away from the surface?

- A : ?superficial
- B : ?proximal
- C : ?distal
- D : ?deep

Correct Answer : D

34 : The wrists are located in a ____ to the elbows.?

- A : ?distal position
- B : ?proximal position

- C : ?lateral position
- D : ?posterior position

Correct Answer : A

35 : The thoracic cavity is located in a(n) ____ to the diaphragm?

- A : ?medial position
- B : ?superior position
- C : ?anterior position
- D : ?lateral position

Correct Answer : B

MATCHING

36 : Match each term with the most appropriate description?

- | | |
|---------------------------|--|
| A : ?connective tissue | A : includes skin, hair, nails, and glands |
| B : ?muscle tissue | B : ?responsible for growth, repair, and reproductive function |
| C : ?epithelial tissue | C : ?lines blood vessels, cavities, glands, and organs |
| D : ?integumentary system | D : ?promotes movement in all parts of the body |
| E : ?chromosomes | E : includes liquid, adipose, fibrous, cartilage, and solid |

Correct Answer :

A : E

B : D

C : C

D : A

E : B

37 : Match each body direction term with its definition.?

- | | |
|------------------|---|
| A : ?cephalad | A : ?below; downward toward the tail or feet |
| B : ?ventral | B : ?toward the head; pertaining to the head |
| C : ?inferior | C : ?toward the front; pertaining to the front side |
| D : ?superficial | D : ?toward the back; pertaining to the back |
| E : ?dorsal | E : ?near the surface; pertaining to the surface |

Correct Answer :

A : B

B : C

C : A

D : E

E : D

FILL IN THE BLANK

38 : Chromosomes contain thousands of segments called _____, which are responsible for all hereditary characteristics.?

Correct Answer : genes

39 : Blood and lymph are examples of _____ tissue.?

Correct Answer : connective

40 : The abdominal cavity and the pelvic cavity are often called the _____ cavity.?

Correct Answer : abdominopelvic

41 : Body quadrants are identified based on their relationship to the _____.?

Correct Answer : umbilicus or navel

42 : The _____ position is the standard reference position that is used when describing body direction.?

Correct Answer : anatomical