

DPT sec "B" Physiology II, 2<sup>nd</sup> semester

Highlight the correct option, save it and submit it within 48 hrs...

Total 30 marks

Dr. Kousar Shah Jehan

Your name: Nasira Gul

ID: 16102

1. Digestion of carbohydrates starts from \_\_\_\_\_?

- A. **mouth**
- b. pharynx
- c. Oesophagus
- d. all

2. Digestion of lipids and proteins occurs in \_\_\_\_\_?

- a. duodenum
- b. 1<sup>st</sup> part of small intestine
- c. both**
- d. none

3. Large intestine consists of,

- A. ascending colon
- B. descending colon
- c. transverse colon
- d. all**

4. Deficiency of red blood cells is called?

- A. anemia**
- b. polycythemia
- c. dysphagia

d.none

5. A patient came to your clinic and told you that I feel heart burning after eating something spicy due to increase acidity of my stomach, he may have ?

A. peptic ulcer disease

b.diarrhea

c.constipation

d.none

6. stomach secretes \_\_\_\_\_?

A.gastric acid

b.pancreatic juice

c.both

d.none

7. liver secretes \_\_\_\_\_?

A. bile juice

b. pancreatic juice

c.both

d.none

8.A patient came to your clinic and told you that he can't swallow any solid or liquid food,it cause choking, what do you think patient has which disorder?

A.dyphagia

b.diarrhea

c.constipation

d.none

9.conduction zone helps only in?

a.conduction of air

b.respiration

c.both

d.none

10.Basic structure and functional unit of respiration is?

a. alveoli

b.bronchi

c.bronchioles

d.none

11.breathing and respiration are same?

a.yes

b.no

12.Expiration is a \_\_\_\_\_phenomenon

a.active

b.passive

c.both

d.none

13.vomiting occurs through?

A. peristalsis

b. antiperistalsis

c.both

d.none

14. pancreatic juice helps in \_\_\_\_\_digestion

a. fats

b.lipids

c.both

d.none

15. Sneeze and cough are the examples of \_\_\_\_\_?

a.reflexes

b.areflexia

c.both

d.none

16. sneeze reflex arise from?

A.nose

b.mouth

c.lungs

d.none

17. 16. cough reflex arise from?

A.nose

b.mouth

c.lungs

d.none

18. vaccines which has made for corona virus is?

A. covid vacc

b.hoodcov

c both

d none

19. Best preventive measure for corona virus is?

A. isolation

b.mask

c.gloves

d.all

20.The intrapulmonary pressure is \_\_\_\_\_ than the atmospheric pressure?

A.less

b.greater

c.both

d.none

21.internal intercostals muscles is used in?

a.inspiration

b.expiration

c.forced inspiration

d.forced expiration

22.In normal inspiration \_\_\_\_\_ is used

a.diahpram

b.internal intercostals

c.external intercostals

d.both a and c

23. suppose you are crossing a road and a car accident occur in front of you, the patient is in critical situation, what will you do at first?

A. securing his airway

b.stop his bleeding

c.none

24.you are crossing a street and you see a person died of electric shock, the electric wire is still hanging there, what will you do at the current time?

a. Go immediately and secure the dead person

b. call 1122

c. secure his airway

d. stop the bleeding if any

25. It is the additional amount of air that can be exhaled after normal expiration?

a. inspiratory reserve volume

b. expiratory reserve volume

c. both

d. none

26. Area where exchange of gases does not occur is called?

a. dead space

b. live space

c. both

d. none

27. Nerve supply of diaphragm is?

A. phrenic

b. intercostals

c. both a and b

d. none

28. In sneeze reflex \_\_\_\_\_ CN is involved?

a. 5

b. 4

c. 2

d. 0

29. In alveoli type 1 cells form?

a. respiratory membrane

b.non respiratory membrane

c.both

d.none

30.Thickness of membrane is \_\_\_\_\_related with rate of diffusion across alveoli?

A.inversly related

b.directly related

c.both

d.none