



### **BIOLOGY**

# BOOKS - TRUEMAN'S BIOLOGY (ENGLISH)

# NCERT Exemplar Questions +1 ( DIGESTION AND ABSORBTION)



**1.** Select what is not true of intestinal villi among followings.

A. (a) They possess microvilli

B. (b) They increase the surface area

C. (c) They are supplied with capillaries and

the lacteal vessels

D. (d) They only participate in digestion of

fats

#### Answer: d





**2.** Hepato-pancreatic duct opens into the duodenum and carries

A. (a) bile

B. (b) pancreatic juice

C. (c) both bile and pancreatic juice

D. (d) saliva

Answer: c

**3.** One of the following is not a common disorder associated with digestive system.

A. Tetanus

B. Diarrhoea

C. Jaundice

D. Dysentery

Answer: a

**4.** A gland not associated with the alimentary canal is

A. pancreas

B. adrenal

C. liver

D. salivary glands

#### Answer: b

### 5. Match the two columns and select the right

#### one among options given

|            | Column I                          |                   | Column II                               |
|------------|-----------------------------------|-------------------|---|
| <b>B</b> . | Duodonum<br>Epiglottis<br>Glottis | 1.<br>11.<br>111. | structure emerging                      |
| D.         | Caocum                            | iv.               | from stomach<br>Opening of wind<br>pipe |

A. A-i, B-ii, C-iii, D-iv

B. A-iv, B-iii, C-ii, D-i

C. A-iii, B-i, C-iv, D-ii

D. A-ii, B-iv, C-i, D-iii

#### Answer: c



6. Match the enzyme with their respective sub-

strate and choose the right one among op-

tions given

|    | Column I   | Column II   |
|----|--|---|
| C. | Lipase<br>Nuclease<br>Carboxypeptidase<br>Dipeptidases | Dipeptides<br>Fats<br>Nucleic acids<br>Proteins,<br>peptones and<br>proteoses |

A. A-ii B-iii C-i D-iv

B. A-iii, B-iv, C-ii, D-i

C. A-iii, B-i, C-iv, D-ii

D. A-ii B-iii C-iv D-i

#### Answer: d

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#### 7. Dental formula in human beings is

A. 
$$\frac{3223}{3223}$$
  
B.  $\frac{3223}{3223}$ 

C. 
$$\frac{2123}{2123}$$
  
D.  $\frac{3223}{3223}$ 

#### Answer: C



8. Liver is the largest gland and is associated

with various functions.choose one which is not correct?

A. Metabolism of carbohydrate

B. Digestion of fat

C. Formation of bile

D. Secretion of hormone called gastrin

Answer: d

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**9.** Mark the right statement among the following

A. Trypsinogen is an inactive enzyme

B. Trypsinogen is secreted by intestinal

mucosa

C. Enterokinase is secreted by pancreas

D. Bile contains trypsin

Answer: a