







- ii. sex and age  
iii. body structure

Which one is correct?

- a) ii                                      b) i and ii  
c) ii and iii                              d) i, ii and iii
65. What percent of energy production in our body does BMR controls?  
a) 40-50%                              b) 45-50%  
c) 50-60%                              d) 60-70%
66. What percent of energy does our body get from taking food?  
a) 10-12%                              b) 10-15%  
c) 10-18%                              d) 10-20%
67. What percent of energy does our body get through physical activities?  
a) 10-20%                              b) 20-30%  
c) 30-40%                              d) 40-50%
68. Which BMI value indicates the first stage of obesity?  
a) 18.5-24.9                              b) 25-29.9  
c) 30-34.9                              d) 35-39.9

Observe the following stem and answer the question nos. 69 and 70.

Name of the students	BMI Value
Akib	18.5-24.9
Nokib	25-29.9
Rakib	30-34.9
Sakib	35-39.9

69. Who possesses good health?  
a) Akib                                      b) Nokib  
c) Sakib                                      d) Rakib
70. Sakib has to—  
i. take doctor's advice  
ii. do exercise regularly  
iii. take moderate amount of food  
Which one is correct?  
a) i and ii                                      b) i and iii  
c) ii and iii                                      d) i, ii and iii
71. Which one is not approved chemical for food preservation?  
a) SO<sub>2</sub>                                      b) CH<sub>2</sub>O  
c) NaNO<sub>3</sub>                                      d) C<sub>7</sub>H<sub>5</sub>NaO<sub>2</sub>
72. Sorbet includes—  
i. K  
ii. Na  
iii. Ca  
Which one is correct?  
a) i and ii                                      b) i and iii  
c) ii and iii                                      d) i, ii and iii
73. The Romans used water containers made of—  
a) Iron                                      b) Gold  
c) Lead                                      d) Silver
74. Which one makes the food slippery?  
a) Mucin                                      b) Pepsin  
c) Ptyalin                                      d) Lipase

75. Salivary glands are located—  
i. below the ear  
ii. below the tongue  
iii. at the side of the jaw  
Which one is correct?  
a) i and ii                                      b) i and iii  
c) ii and iii                                      d) i, ii and iii
76. Which teeth are used for tearing and grasping?  
a) Molar                                      b) Canine  
c) Incisor                                      d) Premolar
77. By what does the tooth get attached with gum?  
a) Pulp                                      b) Enamel  
c) Cement                                      d) Dentine
78. Enamel is composed of—  
i. fluoride  
ii. calcium carbonate  
iii. calcium phosphate  
Which one is correct?  
a) i                                      b) ii  
c) ii and iii                                      d) i, ii and iii
79. Which one of tooth contains blood vessels?  
a) Pulp                                      b) Enamel  
c) Cement                                      d) Dentine
80. Which one is not the part of small intestine?  
a) Ileum                                      b) Rectum  
c) Jejunum                                      d) Duodenum
81. What is called the finger like projection of the inner wall of intestine?  
a) Villi                                      b) Cortex  
c) Medula                                      d) Capsule
82. Which one is not the part of large intestine?  
a) Anus                                      b) Colon  
c) Rectum                                      d) Caecum
83. What is the name of the enzyme that salivary juice contains?  
a) Lipase                                      b) Ptyalin  
c) Trypsin                                      d) Amylase
84. Salivary juice contains—  
i. water  
ii. mucin  
iii. ptyalin  
Which one is correct?  
a) ii                                      b) iii  
c) ii and iii                                      d) i, ii and iii
85. How many incomplete lobes are there in liver?  
a) 2                                      b) 3  
c) 4                                      d) 6
86. Where is bile produced? In—  
a) Liver                                      b) Intestine  
c) Pancreas                                      d) Gall bladder
87. Bile is—  
i. alkaline  
ii. bitter taste  
iii. deep brown in color  
Which one is correct?

