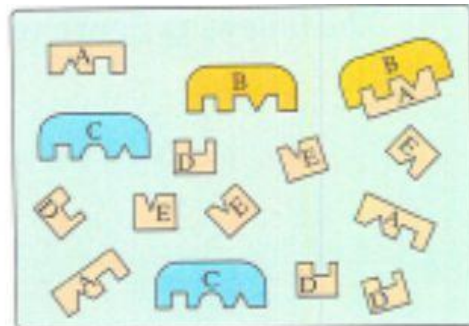


- 9 The opposite figure illustrates the role of an enzyme in the digestion process, which of the opposite structures represent the products of this process ?

(a) A and D
(c) E and A

(b) C and B
(d) D and E



- 10 Which one of the choices in the following table, illustrates the correct number of chloroplasts in three different cells in a green plant leaf ?

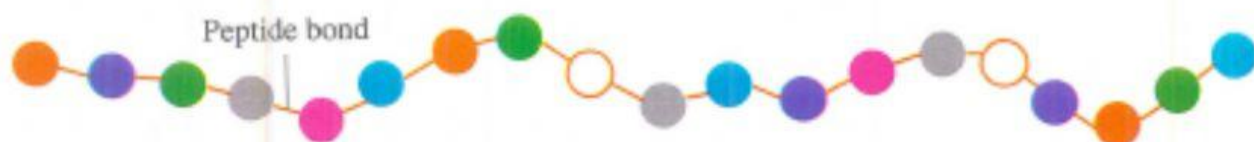
	Epidermal cell	Palisade tissue cell	Spongy tissue cell
(a)	0	6	17
(b)	0	17	6
(c)	6	17	0
(d)	17	0	6

- 11 In an experiment similar to that of Melvin Calvin, CO_2 with O^{18} isotope and H_2O with O^{16} isotope were used, what is the product that resulted first ?

(a) PGAL containing O^{16}
(c) Glucose containing O^{18}

(b) Glucose containing O^{16}
(d) PGAL containing O^{18}

- 12 Study the following figure, then determine :



Which of the following enzymes affects this compound to start its absorption ?

(a) Amylase.
(c) Trypsin.

(b) Pepsin.
(d) Peptidase.