

**5. In addition to warming and filtering the air we breathe, the nose can help us taste; once we chew food, the odour reaches the smell receptors in the nose, which allow the brain to ---- flavours.**

- A) abuse
- B) conceal
- C) recognise
- D) prevent
- E) purchase

**11. Due to the expense of the equipment, biometrics were originally used primarily ---- verifying identity ---- people entering high-security installations.**

- A) below / among
- B) in / for
- C) from / upon
- D) across / with
- E) through / at

**16. Smartphones and laptop computers are among the items that have decreased in size ---- providing more options than ever before**

- A) supposing that
- B) while
- C) since
- D) until
- E) just as

**32. While bacteria are different in some important respects from all other kinds of cells, ----.**

- A) one of the most important events in history is the discovery that bacteria cause diseases
- B) their basic processes of physiology and genetics are similar as in all forms of life
- C) they are critically important in the recycling of materials essential to plants and animals
- D) great numbers of bacteria live on human skin surfaces as well as in the mouth and intestinal tract
- E) they are involved in formation of methane gas from sewage and other wastes

**43. By the 15th century, Korea had the most advanced printing technology, and even ordinary citizens were able to own books while in Europe, the Romans had not even discovered printing.**

- A) Avrupa'da Romalıların bile matbaayı bulamadığı 15. yüzyıl başları, Kore'nin en gelişmiş matbaa teknolojisine sahip olduğu ve sıradan vatandaşların dahi kitap sahibi olabildiği zamanlardı.
- B) Kore'nin 15. yüzyılda en ileri matbaa teknolojisine sahip olmasına ve sıradan vatandaşların bile kitap sahibi olabilmesine rağmen Avrupa'da Romalılar henüz matbaayı bulamamışlardı.
- C) 15. yüzyıla gelindiğinde, Avrupa'da Romalılar daha matbaayı bile keşfetmemişken Kore en gelişmiş matbaa teknolojisinin sahibiydi ve sıradan vatandaşlar bile kitap sahibi olabiliyordu.
- D) En gelişmiş matbaa teknolojisine 15. yüzyıla gelindiğinde sahip olan Kore'de sıradan vatandaşlar bile kitap sahibi olabiliyorken Avrupa'da matbaa Romalılar tarafından henüz bulunamamıştı.
- E) 15. yüzyılda Kore'nin en ileri matbaa teknolojisine sahip olduğu ve sıradan vatandaşların dahi kitap sahibi olabildiği esnada Avrupa'daki Romalılar tarafından matbaa bile keşfedilememişti.

**52. Kıyı bölgelerinde yaşayan 100 milyonun üzerinde insanı tehdit eden deniz seviyelerindeki artış, küresel ısınmanın en endişe verici sonuçlarından biridir**

- A) Threatening over 100 million people living in coastal areas, the rise in sea levels is one of the most worrying consequences of global warming.
- B) The rise in sea levels is thought to be one of the most worrying consequences of global warming, threatening over 100 million people in coastal areas.
- C) Over 100 million people live in coastal areas and they are seriously threatened by the rise in sea levels, which is one of the most worrying consequences of global warming.
- D) Coastal areas host over 100 million people who are seriously threatened by the rise in sea levels, which is one of the most worrying consequences of global warming
- E) The rise in sea levels, which seems to be one of the most worrying consequences of global warming, threatens over 100 million people who live in coastal areas.

57. The expansion of our universe is much like the inflation of a balloon. The microwave background radiation fills our universe and defines a reference frame, analogous to the rubber (the surface) of an inflating balloon, with respect to which motion can be measured. The distances to remote galaxies are increasing, and astronomers casually say that distant galaxies are 'receding' or 'moving away' from us. --- Instead the space between the galaxies and us is expanding. Individual galaxies move around at random within clusters, but the clusters of galaxies are essentially 'at rest'.

- A) However, the galaxies are not travelling through space away from us
- B) This is because galaxies are not fragments of a big bang bomb
- C) Yet, the universe does not seem to have an edge or a centre or an outside.
- D) The formation of all galaxies and planets has depended on the expansion
- E) That is, most scientists think they understand it, but few agree on what it really means.

63. (I) When a freshly cut piece of lead metal is exposed to the air, it quickly reacts with oxygen to form a thin outer layer of lead oxide. (II) This prevents further reaction between the metal and oxygen and other constituents of the air. (III) Metallic lead is used in a pure or nearly pure form, usually because of its high density and ability to be bent and shaped. (IV) A similar phenomenon occurs when the metal is placed into water. (V) Compounds present in water react with lead to form an outer skin of lead carbonate, lead silicate, or similar compounds that protect the metal from further interaction.

- A) I
- B) II.
- C) III
- D) IV
- E) V

#### CEVAP ANAHTARI

5- C	11-B	16-B	32-B	43-C	52-A	57-A	63-C
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