

54. - 59. sorularda paragrafta verilen boşluğa anlam bütünlüğünü sağlamak için getirilebilecek cümleyi bulunuz.

54. No single specific gene for autism has been discovered. Although the exact cause of autism is unknown, it is thought that autism is due to a combination of genetic and environmental causes. ---- This means there are probably a number of different genes as well as unknown environmental factors involved in the development of autism. Multifactorial conditions tend to run in families, but the pattern of inheritance is not as predictable as with single gene disorders. The chance of recurrence is also less than the risk for single gene disorders and is usually derived from empiric or long-term studies of a large number of families.
- A) This combination of causative factors is often referred to as multifactorial inheritance.
- B) The different terms for autism are partly due to the different individuals that first described this disorder.
- C) The multiple behavioural problems associated with this condition necessitate multidisciplinary care and advocacy for their families.
- D) Behaviours change over time and educational treatments can be used to focus on the appropriate ones.
- E) Several examinations may be necessary before a definitive diagnosis can be reached.

55. Over the past few years, several studies have investigated the link between salt and obesity. One study found that people on high-salt diets were at increased risk of being severely overweight. In fact, a 2015 study found that eating just one extra gram of salt each day increased the risk of obesity in children by 28 per cent and in adults by 26 per cent. ---- It also indicated that because salty food made you thirsty, children may be reaching for high-kilocalorie soft drinks instead of water.
- A) Despite its negative effects on their cardiovascular health, seven out of ten children were found to consume too much salt.
- B) Studies showed that 77 per cent of our sodium intake comes from processed and fast foods like canned soup or frozen pizza.
- C) Another study suggested that salt made food much tastier so children may eat more of it because it tasted good.
- D) If individuals were able to reduce their salt intake, the rates of cardiovascular disease and mortality would considerably drop.
- E) The few other studies carried out with teenagers showed that salt reductions had a greater effect in these populations.

56. Neurologists do not know what causes primary brain tumours to develop. ---- However, the correlations are not as yet conclusive. Primary brain tumours, cancerous and noncancerous, occur in people of all ages and about equally in men and women. Early diagnosis allows the widest range of treatment options, and early treatment offers the best opportunity for a positive outcome. There are no known measures to prevent brain tumours. However, lifestyle measures such as daily physical exercise and not smoking all help support the body's natural immune system efforts to resist the disease.

- A) Despite advances in cancer biology and surgical techniques, malignant brain tumours remain one of the most devastating diagnoses in medicine.
- B) Chemotherapy is sometimes effective in achieving remission of cancers that have metastasized to the brain.
- C) There is evidence that exposure to certain toxic chemicals, notably vinyl chloride, increases the risk for primary brain cancer.
- D) Whenever possible, surgery to remove a primary tumour is the preferred treatment.
- E) They mainly cause seizures, nausea and vomiting, and weakness or paralysis on one side of the body.

57. People diagnosed with bipolar disorders experience moods ranging from deepest depression to mania, often with periods of less extreme moods, or even emotional stability, in between. Because bipolar disorder is thought to be biological in nature, psychological therapy is recommended as a companion to, but not a substitute for, pharmaceutical treatment of the disease. Psychotherapy, such as cognitive behavioural therapy, can be a useful tool in helping patients and their families adjust to the disorder, in encouraging compliance to a medication regimen. ---- Social support during this process for individuals with bipolar disorder could be helpful as well.

- A) Therefore, bipolar disorder is a chronic recurrent illness in over 90 per cent of those afflicted.
- B) Also, educative counselling is recommended for the patient and family.
- C) Hence, individuals diagnosed with bipolar disorders experience fluctuations in mood.
- D) Conversely, bipolar disorder requires lifelong observation and treatment after diagnosis.
- E) As a consequence, all of the bipolar disorders cause great emotional distress.

58. The word cellulitis actually means 'inflammation of the cells'. Specifically, cellulitis refers to an infection of the tissue just below the skin surface. In humans, the skin and the tissues under the skin are the most common locations for microbial infection. ---- An infection can occur normally strong barrier is damaged due to surgery, injury, or a burn. Even something as small as a scratch or an insect bite allows bacteria to enter the skin, which may lead to an infection. Usually, the immune system kills any invading bacteria, but sometimes the bacteria are able to grow and cause an infection.

- A) An untreated infection may spread to the bloodstream (bacteremia), or into deeper tissues.
- B) The infected area appears as a red patch that gets larger rapidly within the first 24 hours.
- C) Persons who are at a higher risk for cellulitis are those who have a severe underlying disease.
- D) Once past the skin surface, the warmth and moisture allow bacteria to grow rapidly.
- E) Skin is the first defence against invading bacteria and other microbes.

59. Frostbite is localised tissue injury that occurs because of exposure to freezing or near freezing temperatures. Skin exposed to temperatures a little below the freezing mark can take hours to freeze, but very cold skin can freeze in minutes or seconds. ---- A strong wind can lower skin temperature considerably by dispersing the thin protective layer of warm air that surrounds our bodies. Wet clothing readily draws heat away from the skin. The evaporation of moisture on the skin also produces cooling. For these reasons, wet skin or clothing on a windy day can lead to frostbite even if the air temperature is above the freezing mark.

- A) The extent of permanent injury is determined by the length of time the skin is frozen.
- B) Apart from air temperature, wind speed and moisture affect how cold the skin becomes.
- C) Thus, high number of frostbite victims affects the popularity of outdoor winter activities.
- D) Many patients experience severe pain in the affected part during rewarming treatment.
- E) Once frostbite sets in, the affected part begins to feel cold, and usually, numb.

60. - 65. sorularda verilen cümleler sırasıyla okunduğunda anlam bütünlüğünü bozan cümleyi bulunuz.

60. (I) Amino acids are small organic acids that serve as raw materials of proteins. (II) Digestion of food proteins releases amino acids, and these are absorbed in the intestine. (III) Depending on the person's body size and the type of protein that is consumed, 55 g to 65 g of protein a day supplies adequate amino acids for an adult. (IV) With a varied diet, neither a meat eater nor a knowledgeable vegetarian needs extra protein to obtain adequate amino acids. (V) Certain amino acids, like aspartic acid and glutamic acid, are acidic while others like arginine and lysine are basic.

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

61. (I) Sleep disturbances are common as we age no matter where you live and how you maintain your life. (II) This can be due to many factors: hormonal and age-related changes, stressors in life such as heavy workload and financial burdens, or mental problems like over-anxiety and depression. (III) In addition, sleep hygiene is important — unless you bed, a dark room, and no screens in bed, you will have much difficulty in falling asleep. (IV) If simple measures do not improve your sleep, you should see a doctor for a check-up to exclude underlying medical issues. (V) Some foods and drinks may also contribute to poor sleep, particularly fatty snacks and caffeine-laden beverages.

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

62. (I) Feng Shui, derived from the Chinese concept of yin and yang, has been practised for thousands of years. (II) As a design philosophy, 'good' feng shui is believed to promote health, prosperity, creativity, positive social relationships, self-confidence, contemplation, and respect for others. (III) Evidence of the existence of this practice can be found in the alignment and organisation of graves in the Yangshao villages from 6000 BCE. (IV) In fact, there is compelling evidence suggesting that feng shui was not strictly an Asian entity. (V) In prehistoric Europe, the practice of arranging objects and structures to be in harmony with the universe was a relatively common practice.

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

63. (I) Cerebral palsy (CP) may restrict a child's ability to reach for and grasp objects, to move about, and to communicate with others, which are all central activities in the child's growth and development. (II) Therefore, the disease inhibits acquisition of motor skills, knowledge of the world, and social competence. (III) The type of motor impairment and its location are used as the basis for classification. (IV) The family can do much to overcome these restrictions by adapting the child's environment to meet his or her needs and providing challenges within the child's abilities to accomplish. (V) The advice and direction of an occupational therapist can also be critical to promoting normal development of the child with CP.

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

64. (I) Dental cavities are one of the most common medical problems in many Western countries. **(II)** Mouthwashes that remove microbes causing cavities are also marketed as items that prevent bad breath and reduce stains on the teeth from certain foods and drinks. **(III)** Cavities occur mainly because of the high sugar content of the Western diet made worse by poor personal dental hygiene **(IV)** Some people in these regions have a full set of dentures by middle age, but this can be avoided if the teeth and gums are adequately cared for through childhood and adulthood. **(V)** Dental problems can be minimised by brushing and flossing the teeth regularly, visiting the dentist two or three times a year, and cutting down on sweet and starchy foods.

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

65. (I) Most of the endocrine disorders recognised before 1970 were clinically severe and therefore easily diagnosed. **(II)** In the last decade, our knowledge of endocrine physiology, pathophysiology, biology, molecular biology and genetics has dramatically expanded. **(III)** This new knowledge has changed many of the ways in which we diagnose and treat endocrine disorders. **(IV)** Greater understanding of the differential diagnosis and biological mechanisms of hormone excess has made it possible to distinguish among clinically similar disorders. **(V)** This understanding has also helped researchers identify new disorders.

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

26 Ağustos 2023 YÖKDİL - Sağlık Cevap Anahtarı									
			54. A	55. C	56. C	57. B	58. E	59. B	60. E
61. D	62. B	63. C	64. B	65. A					