PTE Reading Practice Paper 18

Question 1-5

In the text below some words are missing. Drag words from the box below to the appropriate place in the text. To undo an answer choice, drag the word back to the box below the text.

Though the term Business Intelligence was _____ used since the 1860s, Howard Dresner, a Gartner Group analyst, proposed it in 1989.Business Intelligence (BI) is a technology-driven _____ for analysing data and presenting actionable information to decision makers. BI consists of tools, applications, and methodologies which collect (structured and unstructured raw) data from internal systems and external sources, analyse it, develop and run queries against the data, and prepare reports, dashboards, and data visualisations.

Business intelligence consists of data analysis applications, advanced analytics, online analytical processing (OLAP), cloud and software as a service BI, and location intelligence.BI technology includes data visualisation software, which designs infographics and tools to build BI dashboards and performance scorecards for displaying _____ data on business metrics and key performance indicators in it.

BI. is used widely in Larger business corporations, governments, and NGOs. Business intelligence programs improve decision-making, _____ internal business processes, _____ operational efficiency, provide competitive advantages over business rivals, and show market trends and business problems that need to be solved.

sporadically   visualized   optimize   process   enhance   procedure   optimum   retard

Question 6- 9

However, a comparison of megacities with the population above 14 million in developing countries between 2011 and 2015 had revealed that Delhi's air pollution levels were _____ than Beijing and Shanghai's.Exceeding the WHO air quality standard of 20 µg/m³ by more than 900% Delhi had _____ a PM10 level of 229 µg/m³, while Beijing and Shanghai had recorded a PM10 level of 108 and 84 µg/m,³ respectively. With fine-particulate-matter (PM2.5) levels were almost four times above daily safe levels, Delhi's air was the worst among world's _____ .

As rain and wind _____ the impact of pollutants, Delhi's air remains relatively cleaner during the monsoon.

Question 10- 17

Some of the ingredients in sushi can create health risks for human.

Tuna, an apex predator in the marine ecosystem, contains a high level of methylmercury _____, which can cause mercury if consumed in large quantity or consumed by highly _____ groups like pregnant women and children.

The scientific evidence has established that eating raw fish can cause _____ infections by Clonorchis sinensis, Anisakis, and Diphyllobothrium parasites which can have a _____ effect in terms of bowel obstruction, anemia, and liver disease.

For the above reasons, government across the world has _____ the use of fresh raw fish in sushi and mandated that fish for sushi must be frozen at temperatures below -20 °C for minimum 24 hours to destroy the parasites.

Some forms of sushi contain pufferfish fugu and some kinds of shellfish which can cause severe poisoning if not prepared properly. As Fugu fish contains a poisonous tetrodotoxin in its internal organs, fugu consumption can be _____ for human that is why it is _____ across the world to prepare sushi by a licensed fugu _____ .

poisoning   deleterious   parasitic   prohibited   vulnerable   mandatory   fatal   chef   beneficial

encouraged   impressible   advisable   viral

Question 17- 21

Tropical diseases, such as malaria, lymphatic filariasis, African trypanosomiasis, and dengue and chikungunya occur solely in the tropics and _____ in hot, _____ conditions. Approximately 1 billion people from tropical and subtropical areas covering developing and least developed countries of Latin America, Caribbean, Africa, south Asia and South East Asia are _____ by these diseases. Due to global warming and increase in the temperature, many infectious diseases have _____ with vengeance making it difficult for health authority across the world. Crumbling health infrastructure, reduced investment in public health and a new variant of drug resistance infectious disease have _____-- in the developing countries.

Question 22-26

The symptoms of Alzheimer's disease, a type of _____ , usually develop gradually and become severe enough to interfere with daily tasks of a patient. It severely _____ patient's memory, thinking and behaviour. People above 65 years age are mainly affected by this disease but younger people are also at risk. According to the mechanism of this disease, initially, a _____ of proteins grow in the brain which damage brain cells of a patient but later on It kills the brain cells hence certain areas of brain start _____ and patient gradually lost memory power. Depending on age and other health conditions, the average life span of patients with Alzheimer's is 4 to 20 years. With no cure available in sight, current treatment of Alzheimer can only slow down _____ and improve the patient's quality of life.