

FILL IN THE BLANKS (READING AND WRITING)

We now know through the work of neuroscientists that the human brain is wired to mimic other people, and this mimicry involves actual involuntary physiological _____ in the observer. Human beings tend to _____ actions that they see. Physiologically, our brains include mirror neurons, which _____ to actions that are seen as if we are doing the action ourselves. It is largely an unconscious and automatic experience. When we hear people speak, observe their vocal _____, watch their posture, gestures, and facial expressions, etc, neural networks in our brains are stimulated by the 'shared representations' generating feelings within us that the experience of those we are observing.

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|----|---------|------------|------------|-------------|
| 1. | emotion | experience | expression | expectation |
| 2. | prevent | imitate | limit | discipline |
| 3. | refer | react | reflect | recover |
| 4. | cords | volumes | shapes | nuances |
| 5. | circle | multiply | reflect | subscribe |

The iPhone is a line of touchscreen-based smartphones designed and marketed by Apple Inc. that use Apple's iOS mobile operating system. The first-generation iPhone was _____ by Apple co-founder Steve Jobs on January 9, 2007. Since then Apple has periodically released new iPhone models and iOS updates. of November 1, 2018, more than 2.2 billion iPhones had been sold. The iPhone's user interface is built around a multi-touch screen with a _____ keyboard. The iPhone connects to cellular networks or Wi-Fi. An iPhone can make calls, browse the web, take pictures, play music and send and receive emails and text messages. Since the iPhone's launch further features have been added, including larger screen sizes, shooting video, waterproofing and the ability to install third-party mobile apps through an app store, _____ accessibility support. Up to 2017, iPhones used a layout with a single button on the front panel that returns the user to the home screen. Since 2017, more expensive iPhone models have switched to a nearly bezel-less front screen design with app switching activated by gesture _____.

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|----|---------------|------------|------------|-------------|
| 1. | announced | seen | got | taken |
| 2. | solid | visible | virtual | broad |
| 3. | in spite of | more than | except | as well as |
| 4. | establishment | estimation | production | recognition |

Populations can change through three processes: fertility, mortality and migration. Fertility _____ the number of children that women _____ and differs from fecundity (a woman's childbearing potential). Mortality is the study of the causes, consequences and measurement of processes affecting death in a population. Demographers most commonly study mortality using the Life Table, a statistical _____ which provides information about the mortality conditions (most notably the life expectancy) in the population. Migration refers to the movement of persons from an origin place to a destination place across some predefined political boundary. Migration researchers do not designate movements as migrations, _____ they are somewhat permanent. Thus demographers do not consider tourists and travelers to be migrating. While demographers who study migration typically do so through census data on place of, _____ indirect sources of data including tax forms and labor force surveys are also important. Demography is today widely taught in many universities across the world, _____ students with initial training in social sciences, statistics or health studies.

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|----------------|------------|------------|------------|
| 1. contributes | rotates | involves | requires |
| 2. rear | slander | equip | have |
| 3. means | study | researches | device |
| 4. but | though | unless | therefore |
| 5. commute | residence | life | health |
| 6. researching | attracting | analyzing | exploiting |

MULTIPLE CHOICE MULTIPLE ANSWER

There are adaptations that increase the amount of forward thrust as well as those that reduce drag. Again, these fishes are the envy of engineers. Their high, narrow tails with swept-back tips are almost perfectly adapted to provide propulsion with the least possible effort. Perhaps most important of all to these and other fast swimmers is their ability to sense and make use of swirls and eddies (circular currents) in the water. They can glide past eddies that would slow them down and then gain extra thrust by "pushing off" the eddies. Scientists and engineers are beginning to study this ability of fishes in the hope of designing more efficient propulsion systems for ships.

According to the passage, one of the adaptations of fast-swimming fishes that might be used to improve the performance of ships is these fishes' ability to

- A) swim directly through eddies
- B) make efficient use of water currents
- C) cover great distances without stopping
- D) gain speed by pushing off the swirls

REORDER PARAGRAPH

1. After finishing first in his pilot training class, Lindbergh took his first job as the chief pilot of an airmail route operated by Robertson Aircraft Co. of Lambert Field in St. Louis, Missouri.
2. After a crash, he even salvaged stashes of mail from his burning aircraft and immediately phoned Alexander Varney, Peoria's airport manager, to advise him to send a truck.
3. He flew the mail in a de Havilland DH-4 biplane to Springfield, Peoria and Chicago, Illinois.
4. During his tenure on the mail route, he was renowned for delivering the mail under any circumstances.

FILL IN THE BLANKS (READING)

As the game _____ the digital world, chess has continued to grow and is now eagerly consumed by all generations. Meanwhile, some of the sport's very best players have _____ huge social media followings by streaming games online. The game is so _____ in the public's consciousness that there is now even such a thing as a chess influencer.

embedded contributes amassed defined refrained embraces

Fake news is widely used to discredit any opposing viewpoint. Some people use it to _____ doubt on their opponents, controversial issues or the _____ of some media organizations. In addition, technological advances such as the _____ of social media enable fake news stories to _____ quickly and easily as people share more and more information online.

cast advent susceptibility credibility proliferate express business

Journalists and their media outlets exist to publish stories. The constitution offers press freedom, but the government has been _____ court cases to try to _____ such freedom, especially on matters that _____ on national security. Freedom to publish is not the same as 'the people's right to know', which usually complicates the aspect of journalists' right to publish stories on matters _____ national security.

concerning sympathize concerned touch look curtail
battling

MULTIPLE CHOICE SINGLE ANSWER

Hydrogeology is a science dealing with the properties, distribution, and circulation of water on the surface of the land, in the soil and underlying rocks, and in the atmosphere. The hydrologic cycle, a major topic in this science, is the complete cycle of phenomena through which water passes, beginning as atmospheric water vapor, passing into liquid and solid form as precipitation, thence along and into the ground surface, and finally again returning to the form of atmospheric water vapor by means of evaporation and transpiration. The term 'geohydrology' is sometimes erroneously used as a synonym for 'hydrogeology.' Geohydrology is concerned with underground water. There are many formations that contain water but are not part of the hydrologic cycle because of geologic changes that have isolated them underground. These systems are properly termed geohydrologic but not hydrogeologic. Only when a system possesses natural or artificial boundaries that associate the water within it with the hydrologic cycle may the entire system properly be termed hydrogeologic.

It can be inferred that which of the following is most likely to be the subject of study by a geohydrologist?

A) Soft, porous rock being worn away by a waterfall

B) Water depositing minerals on the banks of a gorge through which the water runs

C) The trapping of water in a sealed underground rock cavern through the action of an earthquake

D) Water becoming unfit to drink through the release of pollutants into it from a manufacturing plant

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EXPERIENCE

Worked as a Teacher in a PTE Institute

4 MONTHS

Jain Girls Sr. Sec. School, Karnal — Teacher

6 MONTHS

EDUCATION

B.ed

2023, Full Time

Kurukshetra University

B.sc Computers

2020, Full Time

Kurukshetra University

Class XII, Haryana

2017, English

75-79.9%

Class X, Haryana

2015, English

85-89.9%

SKILLS

Strong hold on the English language.

Good communication skills.

Adequate in Writing, Speaking, Reading and Speaking in English.

ACHIEVEMENTS

Score of 63 in the Listening part of PTE.

Score of 63 in the Speaking part of PTE.

Score of 65 in the Reading part of PTE.

Score of 57 in Writing part of PTE.

Overall score 60 in PTE.