

6. What is the writer's main purpose in the text?

- A) To explain how stadiums developed and what changes may happen in the future
- B) To describe famous sports matches in stadiums around the world
- C) To suggest reasons why people should avoid large stadiums
- D) To compare stadiums with other types of public buildings

Exercise 7

Read the following text for questions 1-6.

INSIGHT OR EVOLUTION?

Throughout history, humans have made important discoveries and created new inventions. Some people believe that sudden insight is the main reason behind these achievements. They imagine a scientist having a 'lightbulb moment' or an inventor waking up with the solution to a difficult problem. This idea is popular in stories and films because it makes discoveries seem exciting and magical. However, many experts believe that most scientific and technological progress happens through slow development rather than sudden inspiration.

When we look at the history of inventions, we often find examples of ideas that improved step by step over time. The development of the airplane is a good example. While the Wright brothers are often credited with the first successful flight in 1903, many inventors before them worked on flying machines. Each person learned from the work of others, slowly improving designs until one finally worked. In this case, it was not just a single moment of insight, but a long process involving many small changes.

Animals also show forms of creative problem-solving, which suggests that innovation is not unique to humans. For example, some birds use sticks to get insects out of hard-to-reach places, and dolphins have been observed using sea sponges to protect their noses when searching for food on the ocean floor. These behaviours did not appear suddenly but developed over generations as animals learned from each other. Scientists describe this as 'cultural evolution', where knowledge is passed down within a group.

Even in modern times, most discoveries happen through careful research, observation, and testing. Scientific discoveries like vaccines, medicines, and

space technology usually require teamwork and years of trial and error. Of course, there are cases where a new idea appears unexpectedly, but this is often because the person has spent a long time thinking about the problem beforehand. In other words, preparation is usually the key to insight.

In conclusion, while sudden moments of insight do occur, most discoveries and innovations come from gradual progress. Whether it's the development of a tool, a scientific breakthrough, or an animal learning a new behaviour, the process often involves learning from mistakes, improving ideas, and sharing knowledge over time.

For questions 1-4, fill in the missing information in the numbered spaces. Write no more than ONE WORD and/or A NUMBER for each question.

Some people believe that discoveries happen when someone has a sudden (1) _____ moment.

The Wright brothers are known for completing the first successful (2) _____ in 1903.

Dolphins use (3) _____ to protect their noses when searching for food in the ocean.

Scientists call the passing of knowledge between animals and their groups (4) _____ evolution.

For questions 5-6, choose the correct answer A, B, C, or D.

5. What is the writer's opinion about sudden discoveries?

- A) They are the most common way new inventions are made.
- B) They are usually the result of long preparation and hard work.
- C) They are no longer important in today's world.
- D) They happen more often in animal behaviour than in humans.

6. What is the main message of the text?

- A) Most important discoveries happen by accident.
- B) Innovation is usually the result of teamwork and slow development.
- C) Animals are better at problem-solving than people.
- D) The Wright brothers invented flight without any help from previous ideas.