

## PASSIVE REVIEW

Put the verbs in brackets in the correct active or passive form to complete part of an encyclopedia entry about exoskeletons.

An exoskeleton is a machine that \_\_\_\_\_ (attach) to someone's body in order to enable the person to perform movements and actions more easily.

Many of the exoskeletons that are in use today \_\_\_\_\_ (design) by Dr Homayoon Kazerooni – an expert in robotics and a professor of mechanical engineering at the University of California, Berkeley.

Dr Kazerooni's first exoskeletons \_\_\_\_\_ (build) to enhance upper-body strength. They \_\_\_\_\_ (use) all over the world to help people in factories lift weights. Later, he \_\_\_\_\_ (focus) his work on developing exoskeletons to increase lower-body strength. Currently, these \_\_\_\_\_ (use) by the military to help soldiers move heavy equipment.

Dr Kazerooni \_\_\_\_\_ (also invent) exoskeletons for people who are unable to walk due to health conditions. They \_\_\_\_\_ (can / use) by paralyzed people, for example, to help them stand or walk on their own. Dr Kazerooni \_\_\_\_\_ (receive) many awards for his work, and his research \_\_\_\_\_ (praise) all over the world for its innovative technology.

Complete the sentences with the correct passive form of the verb in brackets.

1. Penicillin \_\_\_\_\_ (discover) in 1928 by Alexander Fleming.
2. The technicians couldn't use the machine yesterday, because it \_\_\_\_\_ (repair).
3. The university has confirmed that the new laboratory \_\_\_\_\_ (open) by the mayor next month.
4. The medical staff can't move into the new hospital because building work \_\_\_\_\_ (not complete) yet.
5. The new electronic equipment \_\_\_\_\_ (test) at the moment.
6. The Nobel Prize ceremonies \_\_\_\_\_ (hold) in Stockholm and Oslo every year.
7. Mr Brown \_\_\_\_\_ (show) around the science institute yesterday morning.
8. New scientific discoveries \_\_\_\_\_ (make) all the time, nowadays.

Complete the second sentence in the passive so that it has the same meaning as the first sentence in each pair.

1. They awarded the inventor a prize at a special ceremony.  
The inventor \_\_\_\_\_
2. The government has promised cancer research charities more money.  
More money \_\_\_\_\_
3. The doctors showed us the new health centre.  
We \_\_\_\_\_
4. In the end, they offered the job to a different candidate.  
In the end, the job \_\_\_\_\_
5. They pay the players a lot of money at this club.

- The players \_\_\_\_\_
6. The organizers need to explain participants the rules.  
Participants \_\_\_\_\_
  7. The director gave the team of scientists some very good news.  
The team of scientists \_\_\_\_\_
  8. They will present the award to the designer tomorrow evening.  
The award \_\_\_\_\_
  9. They have sent me a long email about the experiment.  
I \_\_\_\_\_
  10. They had already demonstrated the new technology to us the week before.  
The new technology \_\_\_\_\_

### The passive: advanced structures

#### Put the words in the correct order to make sentences in the passive

1. It / about 165 words / understand / said / some dogs / can / that / is
2. Air pollution / is / to / global warming / contribute / believed
3. It / is / stress / known / is often caused / that / big changes in your life / by
4. Smoking / about 80,000 deaths / caused / to / is / estimated / have / in the UK in 2022.

#### Complete the second sentence so that it has a similar meaning to the first in each pair. Use a passive structure.

1. In the past, it wasn't known that smoking was so bad for your health.  
In the past, smoking \_\_\_\_\_
2. They believe that the singer has left the country already.  
The singer \_\_\_\_\_
3. They estimated that the journey would take two days.
4. It \_\_\_\_\_
5. It isn't thought that his life is in danger.  
His life \_\_\_\_\_
6. Teenagers are estimated to need about nine hours of sleep a night.  
It \_\_\_\_\_

#### Rewrite the sentences using the structure HAVE/GET something DONE

1. The mechanic changed the oil in my car.
2. The hairdresser cut my hair in a completely different style.
3. A decorator has repainted our house.

4. A friend of mine, who is an electrician, is going to repair my laptop next week.
5. My jacket is being cleaned at a specialist cleaner's.
6. The town hall has just been rebuilt for the council.