

Unit 5 – INVENTIONS

READING

Read the text and complete each sentence below with ONE word from the text:

DRIVERLESS CARS

A driverless car, also known as a self-driving car, is a vehicle which can move safely with little or no human control. To be able to do so, a driverless car often relies on a lot of sensors. These sensors help collect information about objects in their way and the best route to follow. Many believe that driverless cars can help reduce the number of accidents on the roads. They also allow disabled people to control and travel around more easily.

Driverless cars are still in development in many countries and only some of them have been used on the road. For example, Waymo was the first company to offer driverless taxi rides to the general public in Arizona, the USA, in 2020. However, there are some challenges for the development of driverless cars. Many people are worried about safety, especially when there can be both driverless and manned cars on the roads. Others also raise their concern about job losses, as a large number of drivers may become unemployed in the future due to the rising popularity of driverless cars.

1. Another name for driverless cars is _____ cars.
2. _____ on driverless cars allow them to avoid objects that block their way.
3. Driverless cars can help _____ people get around.
4. Only _____ driverless cars have been used in public areas up to now.
5. Driverless rides were offered to the public for the first time in _____ in 2020.
6. The development of driverless cars has met certain _____.
7. There is concern about _____ when different types of cars are on the roads.
8. As driverless cars are getting more popular, more people may become _____.

The end