

UNIT 5: INVENTION

VOCABULARY WORKSHEET

Exercise 1: Match each word to its definition

1. Ebook reader
2. Headphone
3. Laptop
4. Printer
5. Usb stick

- a. A pair of small loudspeaker drivers worn on or around the head over a user's ears
- b. An external hardware output device that takes the electronic data stored on a computer or other device and generates a hard copy
- c. A data storage device that includes flash memory
- d. A mobile electronic device that is designed primarily for the purpose of reading digital materials
- e. A small, portable personal computer (PC) with a screen and alphanumeric keyboard

Exercise 3: Fill in each blank of the passage with the correct word/phrase from the box

- | | | | | |
|---------|--------|----------|-------------|------------|
| aspects | factor | handle | manufacture | ride |
| due to | glass | inspired | necessity | transition |

Flying cars

Most of you might have seen some movies like "The Fifth Element", read any books or even heard it from someone about flying cars. The (1) _____ of a flying car, or more appropriately said "roadable aircrafts", needs a heavy attention on both of the (2) _____ that it has to run on a standard road as well as fly in the sky without a smallest problem and with fewer number of (3) _____ from a car to an aircraft.

The factors that (4) _____ most of the people and automotive companies to think about the concept of a car which can fly too, came firstly from the original Flying Car, Chitty Chitty Bang Bang, which was used as a movie and stage prop. Chitty Chitty Bang Bang's Flying car version mainly caught the attention due to its toughness (5) _____. It was built strong enough to (6) _____ dirt roads, cobblestone streets and could jump off a couple of stairs too!

The features included in a fully working flying car are well enough to take care of both air and street (7) _____. Special tires are being used for the car (8) _____ their ultra-lightness which will not weigh down the aircraft. Panes made of polycarbonate material are used instead of heavy (9) _____ windows giving the car a relief in its weight and shatterproof strength. One may say that the flying car is going to be a luxury rather than being a (10) _____.

Exercise 2: Complete the sentences with the correct form of the words in the box

- | | | | | |
|------------|------------|-----------|--------|------------|
| calculate | collapsing | patents | velcro | portable |
| economical | inventors | versatile | bulky | smartphone |

1. Students are not allowed to use _____ in class.
2. A digital camera is more _____ than a film camera since you don't have to buy rolls of films.
3. Smartphones are very _____ as they can do many things like phone calls, taking pictures, or reading news.
4. When _____ the wings, a flying car is just a little bit bigger than a normal car.
5. In 1999, the king's Chaipattana Aerator obtained Thai _____ patents for his rain-making techniques.
6. _____ has gradually become a familiar fastener for shoes, jackets, and even spacesuits.
7. Many people carry earbuds as they are small, light, and _____.
8. Thomas Edison, James Watt are among the greatest _____ of all time.
9. Speakers are too _____. You cannot put them in your bag.
10. My mother uses a calculator to _____.