

INNOVATION AND INVENTIONS

MATCH THE WORDS FROM COLUMN **A** WITH THE DEFINITION FROM COLUMN **B**

A

DRIVERLESS CARS
HIGH-SPEED TRAINS
SMART MATERIALS
3D PRINTING
E-READER
BIOPLASTICS
DESALINATED WATER
FLEXIBLE SMARTPHONES
SATELLITE BROADBAND
SPACE STATION
SPACE TOURISM

B

A printer that can make 3D objects
They are plastic materials produced from renewable biomass sources, such as vegetable fats and oils, corn starch, straw, woodchips, sawdust, recycled food waste, etc.
Internet access provided through communications satellites
Water that has had its salts and minerals removed
A type of rail transport that runs significantly faster than traditional rail traffic
It is a spacecraft capable of supporting a human crew in orbit for an extended period of time
a mobile electronic device that is designed primarily for the purpose of reading digital e-books
Materials that change by external factors such as light, temperature, etc.
Human space travel for fun.
a vehicle that is capable of sensing its environment and moving safely with little or no human input
A phone that can bend in one direction and curl up

COMPLETE THE SENTENCES
WITH WORDS FROM COLUMN A

- 1 Bottles and bags are more environmentally friendly if they are made of _____.
- 2 The most popular _____ are smart watches.
- 3 _____ is used to produce objects instead of documents.
- 4 In dry countries like Australia, many people drink _____.
- 5 The AVE is a _____ that connects cities in Spain including Madrid and Seville.
- 6 The International _____ is about 400km from Earth.

WHICH INVENTIONS DO THE FOLLOWING SENTENCES REFER TO?

- 1 If I had one of these, I wouldn't need to pass my driving test! _____
- 2 My mum says she prefers the old-fashioned kind of books with pages to these. _____
- 3 The great thing about this is it doesn't break if you drop it. _____
- 4 If we have this, will it give us a faster internet connection? _____
- 5 Why would anyone want to go on a trip to Mars? _____
- 6 The frame of these glasses goes back to its original shape after bending it if you put it in hot water! _____

LABEL THE PICTURES

