



*Artificial organs*



*Autonomous robots*



*Holographic screens*



*Genetically modified  
glow-in-the-dark plants*



*Hypersonic trains*



*Wireless car-to-car  
communication*



*3D-printed electric cars*

**1 Classify the new technologies under the right heading.**

Artificial intelligence	Data display	Transport	Medical domain	Industrial field	Energy sources

**2 Find the innovations corresponding to the definitions.**

Definitions	Innovations
a. The lack of air resistance will permit them to travel at very high speeds.	
b. The properties of jellyfish* will help create leaves to lighten the streets.	
c. Future models will be printed within 24 hours.	
d. They will be intelligent machines capable of performing tasks in the world by themselves, without explicit human control.	
e. The patient returns to a normal life once transplanted.	
f. Vehicles send data to each other with information about their speed, location, direction of travel, braking and loss of stability.	

*\*méduse*

**3 Replace the pronoun “they” by innovations from the card.**

- a. They will clean the whole house for us. \_\_\_\_\_
- b. They won't cause accidents. \_\_\_\_\_
- c. They will take you quickly to your destination. \_\_\_\_\_
- d. They will help doctors repair your body. \_\_\_\_\_
- e. They will allow you to understand your lessons. \_\_\_\_\_
- f. They will light your garden. \_\_\_\_\_

**4 Match the technologies and their abilities then say what you'll be able to do when using these new technologies.**

Using new technologies	Abilities
When reading a smart newspaper ■	■ manipulate the digital characters.
When using a molecular scanner ■	■ handle tiny things and feel real sensations.
When reading an augmented reality book ■	■ authenticate yourself with your password.
When wearing a touch-sensitive prosthesis ■	■ see different photos and hear various sounds.
When showing your tattoo ■	■ discover the structure of any object.