

NAME: _____

MARK (Written comprehension): _____

MARK (Written production): _____

Written comprehension

An article

Imagine asking the pavement for directions and getting a reply. This sounds like a scene from a fantasy film, but now it is really possible. The Vía Inteligente company in Spain is developing an amazing new technology – the iPavement. This invention helps tourists visiting _____ big _____ cities.

How does the iPavement work? It uses special materials with Wi-Fi and Bluetooth connectivity. The company is also creating special apps. With this new technology, instead of going to tourist information centres, visitors can get information about places around them. Some apps can help people find shops, restaurants, banks and other services. Some apps give information about underground, train, tram and bus routes, so visitors can explore the city easily. Vía Inteligente also wants to help local businesses. So, when people pass a restaurant, an app sends a message about the menu and gives incentives to people to go and eat there. The technology can collect information about people, too. There are sensors to count the number of people on the pavement in different areas. Municipalities can use this type of information to plan new streets and services for residents and visitors.

1 Read the article. Then tick (✓) the sentences T (true) or F (false). (4 points)

1. The text is about a film. ____
2. Visitors must go first to tourist information centres to use iPavement. ____
3. The technology helps people find banks. ____
4. The apps give transport information. ____

2 Complete the sentences. (6 points)

1. The Vía Inteligente company is in
2. The iPavement works in
3. The iPavement connects to
4. The new technology helps and
5. Sensors can collect information about the
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6. Municipalities can use iPavement to
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