Task 1. Listen and choose the correct answers. You can listen to each recording TWICE.

1. What are smart cities?

A. Cities with advanced car park systems
B. Cities with public barbecues
C. Cities with motion sensors for elderly people
D. Cities with a range of high-tech programs and technologies

2. According to the UniSA survey, what percentage of respondents had never heard of the term "smart cities"?

A. 45% B. 54% C. 65% D. 75%

3. What is one of the concerns residents have about smart cities technology?

A. The fear of the unknown
B. The lack of security camera networks
C. The high cost of implementation
D. The limited availability of car parks

4. How do some cities use facial recognition technology as part of their smart city infrastructure?

A. To prevent and solve crimes
B. To monitor waste bin usage
C. To assist elderly people in crossing the road
D. To check for vacant car parks

5. What is the future outlook for smart city technologies by councils?

A. They will not be adopted due to privacy concerns
B. They will be adopted when they are available.
C. They will only be adopted in specific cities.
D. They will be adopted if they are available and reasonably priced.

Task 2. Listen to a talk about the cities of the future and fill in the blanks with the missing information. You can listen to each recording TWICE.

1. Smart cities are cities that utilize _____ to serve the people and the environment.
2. In a smart city, everything will be _____ and interactive.
3. The purpose of collecting information in smart cities is to improve _____ services and help people in their daily lives.
4. Street lights in smart cities will adjust their brightness based on _____ usage.
5. Sensors in smart cities will regulate _____ lights to prevent traffic congestion.
6. Smart cities will provide guidance to individuals looking for _____ spots.
7. Weather sensors in smart cities will automatically activate _____ systems.
8. Smart cities will prioritize the creation of parks, urban woods, and urban farms to integrate _____ into the urban environment.
9. Vertical foresting is a feature in smart cities where buildings are covered with _____.
10. Milton Keynes plans to introduce the first public taxi service using _____ vehicles.
11. Songdo, South Korea, is designed to monitor all aspects of the city from a central _____ station.
12. Masdar City in Abu Dhabi aims to be ecologically sustainable and a hub for _____ tech companies.

LIVEWORKSHEETS