ANSWER KEY

Self-Driving Uber Car Kills Pedestrian in Arizona, Where Robots Roam.

I. READING COMPREHENSION   (8 marks)

A. *Complete the chart with information from the text.*   **(1.5 marks = 0.25x6)**

Manufacturing company	1.	Uber
Safety precaution taken	2.	emergency backup driver
Phase in design process	3.	experimental
First failure of the self-driving car	4.	struck and killed a woman
Immediate decision taken after failure	5.	quick suspension of testing in Tempe
Expected end of testing period	6.	indefinite / "a long way to go"

B. *Are the following statements true or false? Choose (T) or (F) and justify by quoting from the text.*

(2 marks = 1 mark/each)

7. False: "and with an emergency backup driver behind the wheel."
8. False: "The company quickly suspended testing in Tempe as well as in Pittsburgh, San Francisco and Toronto."

C. *Choose the best option to complete the sentences.*   **(1.5 marks = 0.5/each)**

9. Uber's initiative to experiment self-driving technology makes some states:
      b. keep legislation enforcement on public less severe.
10. Self-driving technology has been on the market:
      a. since around 2008.
11. This first pedestrian death caused by self-driving technology indicates:
      b. designers are still developing the technology.

D. *Circle a, b or c to indicate the equivalent of the sentences in bold.*   **(1.5 marks = 0.5/each)**

12. **"they take easily distracted humans out of the driving equation."** *means*:
      b. humans who are careless on the roads are eliminated by this technology.
13. **"slow the rollout of self-driving vehicles on public roads."** *means:*
      b. reduce the introduction of autonomous cars on public roads.
14. **"autonomous vehicle technology has a long way to go before it is truly ... safe."** *means*
      b. prospects for driverless cars to anticipate failure are far from becoming real.

E. *In which paragraph do you find these ideas?*   **(1.5 marks = 0.5/each)**

Ideas	Paragraph n°
Self-driving vehicles will have a positive impact on people.	15. 4
Self-driving technology faces a lot of challenges.	16. 7
Officials are free to accept testing self-driving technology in their state.	17. 6

II. LINGUISTIC COMPETENCE   (8 marks)

F. *Put the verbs in brackets in the correct tenses and forms.*   (1.5 marks = 0.5 for each)

18. had brought / brought
19. have struggled/have been struggling
20. could be adjusted

G. Fill in the gaps with the correct relative pronouns.   (**2 marks = 0.5/each**)
21. what
22. which
23. which
24. what

*H. Write meaningful sentences by matching **A** and **B** using the correct connector.*   *(***2 marks= 0.5/each***)*
25. Waymo said its cars have *totalized* more than 5 million miles ***while*** Uber's cars have covered 3 million.
26. The release of the first autonomous vehicle has been postponed ***on account of*** the number of technological failures in recent tests.
27. The decision by Uber to suspend autonomous vehicle testing could have a positive effect ***provided*** technological improvements are added to the self-driving system.
28. It appears ***as if*** the car did not slow down before the impact.

I. Complete the passage using the correct form of the words in brackets.   (**1.5 marks = 0.25x6**)
29. expansion
30. technological
31. unpredictability
32. halting
33. revise
34. safety

J. Reformulate the sentences without changing their meaning.   (**1 mark = 0.5/each**)
35. People believed **that this crash case was the first pedestrian death related to self-driving technology.**
36. It is a few years **since Uber and other companies began testing self-driving technology.**

III. WRITING   (**4 marks**)
37. *Choose a topic and write a passage of not more than 150 words.*
Relevance: (**1 mark**)
Accuracy: (**1 mark**)
Coherence: (**1 mark**)
Ideas: (**1 mark**)