

English Test for Master's and PMG Candidates – 2024.2

Part 1 - Read the article "Adrian Newey: Inside the mind of record-breaking Red Bull's design genius" and answer the questions 1 to 6 in accordance with the text.

1. What sparked Adrian Newey's early development as a racing car designer during his childhood?

- a) His father's profession as a veterinarian
- b) His grandmother's artistic background
- c) His fascination with his mother's artistic background
- d) Long summer holidays spent sketching car designs

2. Roles that Adrian Newey played in his successful F1 career are:

- a) Engineer and lead driver adviser
- b) Aerodynamicist and chief technical officer
- c) Head of marketing and aerodynamicist
- d) Race strategist and engineer

3. What aspect of Adrian Newey's childhood experience contributed to his ability to visualize designs effectively?

- a) Exposure to mathematical concepts from his father
- b) Involvement in metal and fibreglass modeling
- c) Genetic predisposition towards creative tasks and engineering
- d) Interaction with artistic relatives

4. According to the text, what phenomenon common with venturi cars did Red Bull manage to avoid significantly in 2022?

- a) Porpoising or bouncing
- b) Too high downforce
- c) Excessively stiff suspension
- d) All of the above

| 5. | Who | does | Adrian | Newey | express | regret | over | not | having | а | longer |
|------|--------|---------|------------|---------|-----------|--------|------|-----|--------|---|--------|
| rela | ations | hip wit | h in the r | ealm of | Formula 1 | ? | | | | | |

- a) Michael Schumacher
- b) Ayrton Senna
- c) Lewis Hamilton
- d) Fernando Alonso

6. Newey's thoughts about retirement are:

- a) He'd like to get retired at 65 like his father
- b) He started thinking about retirement after a bone fracture
- c) After retiring, he will get involved into submarines design among other things
- d) None of the above

Part 2 - Answer grammar questions 7 to 10.

| 7. | "Have v | you done | the la | undry?" | Mark | the | correct | answer | to | this | auestion. |
|----|---------|----------|--------|---------|------|-----|---------|--------|----|------|-----------|
| | | | | | | | | | | | |

- a) Yes, I do
- b) On Wednesdays
- c) No, I haven't
- d) Yes, I'd have done

8. "I know it's good and affordable. ____, I don't like it." Fill the gap correctly.

- a) Although
- b) However
- c) But
- d) Any of the above

9. "I ___ a taxi because Sam gave us a lift." Fill the gap correctly.

- a) don't need to take
- b) needn't have taken
- c) didn't need to take
- d) None of the above

10. Which sentence is in the active voice? Mark the correct answer.

- a) "John wrote the song", because the action is done by the object after the verb
- b) "John wrote the song", because the action is done by the subject before the verb
- c) "The song was written by John", because the action is done by the object before the verb
- d) "The song was written by John", because the action is done by the subject after the verb

| Gabarito Inglês |
|---|
| 1d |
| 2b |
| 3c – Questão excluída após análise de recurso |
| 4a |
| 5b |
| 6d |
| 7c |
| 8b |
| 9c |
| 10b |
| |

Article -> https://www.bbc.com/sport/formula1/67492809