



## English Test for Master and PMG Candidates – 2025.1

(Ten questions: Part 1 has six questions about an article and Part 2 has four grammar questions.)

**Part 1 - Read the article “*How ‘green’ electricity from wood harms the planet — and people*” and answer the questions 1 to 6 according to the text.**

**Question 1.** How does the article exemplify environmental racism in relation to wood-pellet plants and local communities?

- A) Enviva’s expansion into international markets that target underdeveloped regions.
- B) The establishment of renewable-energy subsidies that prioritize profit over local well-being, which restrain the political power of communities.
- C) The concentration of wood-pellet plants near predominantly Black, marginalized communities, leading to disproportionate exposure to harmful pollutants and increased long-term health risks.
- D) Job creation in economically disadvantaged areas, which diverts attention from environmental concerns.

**Question 2.** What major announcement did Enviva Biomass make in September 2014?

- A) They would close their existing facilities.
- B) They were halting all wood production.
- C) They were moving their headquarters to Europe.
- D) They planned to open a major facility in Hamlet, NC.

**Question 3.** Why did John Sterman’s research suggest that wood bioenergy could exacerbate climate change until 2100?

- A) Trees take decades to regrow and absorb the carbon dioxide released from burning wood, delaying any climate benefits.
- B) Wood burning is more efficient than coal but still emits harmful pollutants.
- C) Wood pellets are made from high-quality lumber, which increases deforestation rates.
- D) The emissions from wood bioenergy are fully absorbed by the atmosphere within a few years.

**Question 4.** What health issues have residents near the Enviva plant reported?

- A) Skin rashes and asthma.
- B) Breathing problems and asthma.
- C) Eye irritation and breathing problems.
- D) Increased allergy symptoms.

**Question 5.** What approach did community activists in Adel, Georgia, take in response to the proposed Spectrum wood-pellet facility, and why?

- A) They accepted the plant without opposition, believing it would bring economic benefits.
- B) They negotiated with Spectrum, realizing that a settlement might result in better environmental protections.
- C) They successfully blocked the construction of the plant.
- D) They received full government support to oppose the plant due to health concerns.

**Question 6.** What was the outcome of the legal actions against Enviva in North Carolina?

- A) The plant was shut down.
- B) No changes were made to their operations.
- C) They won a lawsuit against environmental groups.
- D) They had to invest in pollution-capture devices.

## **Part 2 - Questions 7 to 10**

**Question 7.** Identify the sentence that contains an example of negative inversion:

- A) Rarely I have seen such talent.
- B) Never have I seen such a beautiful sunset.
- C) She hardly works on weekends.
- D) No longer he lives here.

**Question 8.** Fill the gap with the correct choice. "I'm not sure we can help you sir, we don't stock \_\_\_\_\_ you need."

- A) a equipment
- B) the equipments
- C) the equipment
- D) both B and C are correct

**Question 9.** Identify the alternative that correctly uses the future perfect verb tense.

- A) They will have left by the time you arrive.
- B) By next year, she will complete her degree.
- C) He is going to start his new job tomorrow.
- D) We will be waiting for you at the station.

**Question 10.** Fill the gap with the correct choice. "I \_\_\_\_\_ the races for years before I finally won!"

- A) had entered
- B) entered
- C) was entering
- D) had been entering

## GABARITO

1C

2D

3A

4B

5B

6D

7B

8C

9A

10D

<https://www.nature.com/articles/d41586-024-02676-z>