I- Listening Comprehension:

1- What were the vital considerations for the future of AI?

2- Who is Alan Turing?

3- What does the Turing test directly measure?

    a. How well a computer program can imitate human conversation.
    b. The level of consciousness in a computer program.
    c. A computer program's memory and processing power.

4- Complete the following paragraph:

"To pass the test, a computer must ……………………………………………. without

substantially ………………………………………………………… In other words,

a computer would be ………………………. …………………….…… if its conversation

couldn't be easily…………………………………………………..……………........."

5- Say if the following statements are true (t), false (f), or not mentioned (nm)

    a. Turing's prediction was correct, because today's computers have passed the Turing test thanks to their powerful memory.
    b. Many computers have passed the Turing test.
    c. Computers that have passed the Turing test used overwhelming computing power.
    d. Eliza passed the test by finding clever ways to fool judges.

6- What strategy was used by Eugene Goostman?

    a. Using a prewritten script.
    b. Repeating judges' questions back to them.
    c. Pretending to have limited English skills.

7- Complete the following paragraph:

"Who in Turing's day could've predicted that today's computers would be able to

…………………………………………………………, perform ……………………………,

……………………….., and solve …………….…………………………………, but still

…………………………………………………………………………………………………"

8- What are some of the factors that make the Turing test difficult for even the fastest computers?

II- Thinking:

    - Based on your own understanding of natural and artificial intelligence, complete the following sentence:

    "A computer would deserve to be called intelligent if …"