

Name:

Date:

AI4MS Quiz 1: AI Basics

1. What is the best definition of artificial intelligence or AI?

- A. A robot that can complete tasks for a human
- B. A computer/machine that takes in data to analyze and make decisions
- C. The study of how computers interact with humans
- D. A field that researches how computers work and function

2. Why is AI important? What are the advantages of AI?

- A. AI is important to reduce human error in certain tasks
- B. AI can complete every task known better than humans
- C. AI-based machines are inexpensive
- D. AI is unbiased

3. What is one disadvantage of AI?

- A. AI can't monitor environmental impacts that are caused by human influence
- B. AI systems take a long time to process data and information compared to humans
- C. AI can't operate for long periods of time; must take breaks at times
- D. AI is not creative and has no conscience

4. How will the future of AI look like?

- A. AI will replace every worker in a sector
- B. AI will be used in every industry
- C. AI will be a burden to humans
- D. AI will become conscious

5. What can't AI do currently?

- A. Create visual artworks
- B. Compose all genres of music
- C. Play games such as chess and poker
- D. Give you a list of song recommendations

Bonus Question: When was the term “artificial intelligence” coined?

- A. 1960
- B. 1950
- C. 1955
- D. 1940

Submit your answers in the form provided below to get your score!

<https://forms.gle/D3qLjT1RAmVMf4gD8>