FOCUS ON

ARTIFICIAL INTELLIGENCE

1. Write a paragraph describing the difference between top-down and bottom-up AI.

2. Would you want computers or robots to become much more intelligent than humans? Why or why not?

3. What is deep learning?

    A. any intelligent computer or robot
    B. a rule-based algorithm
    C. a neural network with many layers

4. For which task would an evolutionary algorithm be most helpful?

    A. playing chess
    B. designing a flying robot
    C. translating languages

Answer Key:

1. Answers will vary
2. Answers will vary
3. C
4. B