1. **What type of reasoning compares similar problems?**

    a)Model-based reasoning
    b) Heuristic reasoning
    c) Case-based reasoning
    d) Algorithmic reasoning

2. **According to the text, what problem do algorithms have?**

    a) They are too complex
    b) They are not always right
    c) They cannot perform calculations
    d) They always follow the same rules

3. **What is mentioned as an advantage of heuristics compared to regular algorithms?**

    A) They perform faster calculations
    b) They follow rigid guidelines
    c) They search for acceptable solutions
    d) They are more difficult to implement

4. **Which technology has advanced to allow robots to find solutions independently?**

    a) Case-based reasoning
    b) Algorithms
    c) Machine learning
    d) Computer vision

5. **What is the impact of pattern recognition according to the text?**

    a)It has allowed robots to learn faster
    b) It has made computer vision possible
    c) It has replaced traditional algorithms
    d) It has limited the use of heuristics

6. **What is a possible future invention mentioned in the article?**

    a)A robot that can think like a human
    b) An algorithm that is always correct
    c) A computer capable of learning on its own
    d) A case-based system that surpasses heuristics