Multiple-Choice Questions:

1. **Which of the following is NOT a phase in the RPA lifecycle?**
   a) Planning & Process Selection
   b) Development Phase
   c) Elimination Phase
   d) Testing & Deployment

2. **What is Robotic Process Automation (RPA)?**
   a) A type of physical robot used in industries
   b) A software technology that automates repetitive tasks
   c) A manual method for processing data
   d) A machine-learning algorithm

3. **What decade saw the emergence of dedicated RPA vendors like UiPath and Blue Prism?**
   a) 1990s
   b) Early 2000s
   c) 2010s
   d) Present day

4. **Which of these is a limitation of RPA?**
   a) Cost-effective implementation
   b) High initial cost and licensing fees
   c) Requires no security measures
   d) Can automate all tasks, including those requiring human judgment

5. **Which of the following is NOT an RPA tool?**
   a) UiPath
   b) Blue Prism
   c) Adobe Photoshop
   d) Automation Anywhere

6. **How does RPA execute automation?**
   a) By randomly generating solutions to problems
   b) By replacing human employees
   c) By recording human actions, processing tasks, and executing automation
   d) By modifying software applications manually

7. **Which of these is a benefit of RPA?**
   a) Increased operational errors
   b) Higher labor costs
   c) 24/7 task execution without breaks
   d) Slower process execution

8. **What is a common use case for RPA in finance?**
   a) Drawing illustrations
   b) Fraud detection and loan processing
   c) Building physical robots
   d) Manual bookkeeping

9. **Which of the following statements about RPA is TRUE?**
   a) It replaces all human employees in a company
   b) It can work with unstructured data easily without any issues
   c) It ensures compliance by following predefined rules
   d) It is only useful in manufacturing industries

10. **Which factor is most critical when determining if a business process is suitable for RPA?**
    a) The process requires extensive human judgment
    b) The process is rule-based and repetitive
    c) The process has frequent exceptions requiring human intervention
    d) The process involves unpredictable data input

Answers:

1. c) Elimination Phase
2. b) A software technology that automates repetitive tasks
3. c) 2010s
4. b) High initial cost and licensing fees
5. c) Adobe Photoshop
6. c) By recording human actions, processing tasks, and executing automation
7. c) 24/7 task execution without breaks
8. b) Fraud detection and loan processing
9. c) It ensures compliance by following predefined rules

10. b) The process is rule-based and repetitive