Teacher Answer Key

Case Study

1. The teacher switched to a variable-ratio reinforcement schedule to make rewards unpredictable and sustain engagement.

2. It produced persistent, high rates of participation because students couldn't predict when tokens would appear.

Multiple Choice

1. D

2. A

3. A

Matching

1-B, 2-E, 3-D, 4-C, 5-A

Fill-in-the-Blank

1) Fixed, 2) Consequences, 3) Rewards; punishments

Short Answer (Sample Responses)

Q1: Variable schedules produce steady, resistant-to-extinction behaviors since reinforcement is less predictable.

Q2: Concerns include overreliance on external rewards, undermining intrinsic motivation, or use of aversive punishments.

Q3: Cognitive–behavioral approaches incorporate thoughts and beliefs, recognizing that internal processes influence responses to reinforcement.