Teacher Answer Key

Case Study

1. Jaylen's disclosure passes the test because if his teacher knew the full extent of AI use — outlining and proofreading assistance while all research, analysis, and writing were his own — she would not feel deceived. Marcus's non-disclosure fails the test because if his teacher knew AI wrote most of the paper, she would feel deceived about whose analytical work she was evaluating. The substantive work was AI's, not Marcus's.

2. Jaylen demonstrates the principle of honest disclosure — being transparent about substantive AI contribution rather than hiding it or misrepresenting his work. This connects to AI citizenship because honesty about AI use preserves the trust that makes collaboration between humans and AI tools sustainable, and it supports the human oversight that teachers and evaluators need to do their jobs fairly.

Multiple Choice

1. B
2. A
3. C

Matching

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

Fill-in-the-Blank

1) disclosure, 2) digital, 3) comfortable

Short Answer (Sample Responses)

Q1: AI misinformation is specifically designed to trigger the emotional responses that make people share immediately — outrage, alarm, surprise. If even a fraction of potential sharers pauses to verify before forwarding, the viral spread of misinformation is significantly slowed. Because AI can produce misinformation at enormous scale, each individual who breaks the share-first reflex removes a significant multiplier from the spread chain.

Q2: As AI becomes more capable, the consequences of using it irresponsibly grow proportionally. A small lie told to one person is different from an AI-generated deepfake distributed to millions. The reading is saying that as AI amplifies what individuals can do — good and bad — the ethical responsibility attached to those

amplified actions also grows. Using powerful tools carelessly or deceptively causes proportionally greater harm.

Q3: Accept any three points grounded in specific reading principles — honest disclosure about substantive AI use, verifying before sharing, protecting personal and others' data, supporting human oversight. Students should explain reasoning that connects their code to likely real-world situations.