

## Quiz - Further discussion of confidentiality, integrity and availability

1. In the Alice, Bob and Trudy examples, who is always portrayed as the intruder?

1 / 1 poi

- ☐ Bob
- ☒ Trudy
- ☐ Alice
- ☐ Natasha

✓ Correct

Correct! Trudy is the intruder - in the middle between Alice and Bob.

2. Which aspect of the CIA Triad would cover preserving authorized restrictions on information access and disclosure?

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- ☒ Confidentiality
- ☐ Integrity
- ☐ Availability

3. A message that Bob receives from Alice is genuine and can be verified as such demonstrates which key property?

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- ☒ Authenticity
- ☐ Accountability
- ☐ Confidentiality
- ☐ Availability

✓ Correct

Correct! These properties attest to the messages authenticity.