

< Previous

Unit 6 of 7 ▾

Next >

✓ 200 XP 

# Knowledge check

1 minute

Choose the best response for each of the questions below. Then select "Check your answers".

## Check your knowledge

1. What are the three goals of cybersecurity?

- Conformity, identity, and authorization.
- Confidentiality, integrity, and availability.

✓ That's correct. The confidentiality, integrity, and availability (CIA) model is at the heart of good cybersecurity.

- Confidentiality, identity, authorization.

2. Which type of security breach exploits or manipulates users into making changes to settings or installing add-ons that allow data to be stolen?

- Social Engineering.
- Browser.

✓ That's correct. When a website asks the user to make changes to their browser settings, or to install an add-on. If

the user carries them out, the attacker can compromise the browser and steal information.

- Password.

3. Which mitigation strategy uses the principle of something the user knows and has?

- Threat intelligence.
- Browser security.
- Multifactor authentication

✓ That's correct. Multifactor authentication works by requiring a user to provide multiple forms of identification to verify that they are who they claim to be.

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## Next unit: Summary and resources

[Continue >](#)

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