

Name: _____

Class: _____ Date: _____

Year 5
Online security

1

A user is directed to a fake site to gather their personal information. What type of cyberattack is this known as? Tick one box.

- A fishing
- B farming
- C pharming
- D phishing

☐
☐
☐
☐

2

A student is going on an adventure holiday for a few days. He wants to take a device to watch some films in the evening. Which would be the best device to take? Tick one box.

- A camera
- B desktop computer
- C tablet device
- D USB stick

☐
☐
☐
☐

3

Why would a user want to use two-factor authentication?

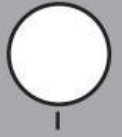
4

- a) Each student has their own username and password for a class blog. Write one word to complete the sentence.

Username and passwords should be kept

- b) You are struggling with some homework which you need to post on the class blog. Someone online says they can help you. They need your username and password to login and help. What should you do? Tick one box.

- | | | |
|---|--|--------------------------|
| A | give them your username and make up a password | ☐ |
| B | give them your username and password | ☐ |
| C | make up a username and password | ☐ |
| D | refuse and tell a trusted adult | ☐ |



5

Tick which of the information is classed as personal information. One has been done for you.

Piece of information	Personal information	Not personal information
Trees drink water		✓
Your first name		
Your birthday		
The name of your school		
Your hobbies		



6

Which app should be used to research information on the World Wide Web? Tick one box.

- A emails
- B Internet browser
- C Wikipedia
- D word processor

☐
☐
☐
☐


7

a) A student receives an email pretending to be from her bank. What type of cyberattack is this known as? Tick one box.

- A fishing
- B farming
- C pharming
- D phishing

☐
☐
☐
☐


b) Give one way you can prevent someone gaining your PIN.

c) Give two advantages for using biometric security.

1.

2.



Total for test = **12 marks**

I got out of **12 marks**

What went well

How to improve

All text and images copyright Pearson Education