ENGLAND GCSE COMPUTER SCIENCE EDEXCEL · UNIT 3 · 5 QUESTIONS

Computers and Networks — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A router sends data between networks. What does a router do?**

- A It checks computers on a network for malware
- B It stores files shared on a network
- C It connects computers inside one network only
- D It sends data between networks

Understand It with Pulse | Flag a mistake

2 **Which of these is volatile memory?**

- A A hard disk drive
- B ROM
- C RAM
- D A solid state drive

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3 **A file of 5000 bytes is split into packets of 500 bytes each. How many packets are there?**

- A 11
- B 100
- C 10
- D 9

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4 **Why should software be updated?**

- A Updates fix security holes that attackers could use
- B Updates remove the need for anti-malware software, in some situations
- C Updates make files take up less storage space
- D Updates make old hardware run like new hardware

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5

A connection runs at 10 megabits per second for 48 seconds. How many megabytes are downloaded?

A 600

B 60

C 30

D 70

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Flag a mistake

ANSWER KEY

1. D
2. C
3. C
4. A
5. B

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