



Examiners' Report
Principal Examiner Feedback

November 2020

Pearson Edexcel International GCSE
In Information and Communication Technology (ICT)
(4IT1/01R) Paper 1: Written Paper

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There was a small entry for this examination for the November 2020 series. Some of the candidates were well prepared and demonstrated good knowledge and understanding of the topics in the specification.

High scoring responses were seen for several of the questions that would have been familiar to candidates who had studied past papers during their revision. Topics that were well addressed included:

- Constructing expressions for storage
- Requirements for connecting to a network including the Internet.
- Navigation aids.
- Types of online communities.
- The use of online information.
- Risks to data and information.
- Methods available to secure data and personal information online.

Topics that were included in recent past papers but were not well addressed in this examination included:

- The differences between RAM and ROM and the impact on the user of the size of RAM/ROM.
- Benefits of a local area network.
- Why software is updated.
- VPNs.

Other topics that candidates found to be challenging included:

- Latency.
- Proprietary software.
- Peer-to-peer networks.

The small entry prevents identification of any specific trends, although performance covering the full mark range was noted including some excellent responses worthy of the highest grades.

One area for improvement would be in application of knowledge and explanations. For example, how improper disposal of digital devices could be harmful to human health, reasons why software may require access to the hard drive and how the speed of the processor affects a user's experience of gaming.

