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# Information technology in a global society Higher level Paper 3

Monday 8 November 2021 (morning)

| Candidate session number |  |  |  |  |  |  |  |  |
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1 hour 15 minutes

#### Instructions to candidates

- Write your session number in the boxes above.
- Do not open this examination paper until instructed to do so.
- Read the case study carefully.
- · Answer all questions.
- Answers must be written within the answer boxes provided.
- The maximum mark for this examination paper is [30 marks].



-2-

Answer all questions. Answers must be written within the answer boxes provided.

Refer to the *Our social media lives* case study **and** to your own related research in responding to the following questions.

| 1. | (a) | Identify <b>two</b> reasons why parents may choose to restrict their children's access to social media.      | [2] |
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|    | (b) | Identify <b>two</b> reasons why Laura may have chosen to detox from using social media in her personal life. | [2] |
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2.

| 2. | (a) | (a) While Laura is working in Asia, she is trying to view the same online content as her<br>brother Hugo.                      |     |  |  |  |  |  |
|----|-----|--|-----|--|--|--|--|--|
|    |     | Explain <b>one</b> reason why Laura and Hugo may not have access to the same online content on the same social media platform. | [3] |  |  |  |  |  |
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|    | (b) | Explain the relationship between bandwidth and net neutrality.   | [3] |  |  |  |  |  |
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| is acceptable. | [8 |
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**-6-**

Your response to question 4 **must** include evidence of independent research linked to the *Our social media lives* case study.

| their platforms? | [12] |
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## References:

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