1. What is a bit and what does it mean to say that "it's all just bits"? (Koan 1) Give examples of the things today that are stored in bits.
2. In your own words, describe Moore's Law.
3. Give an example of how the digital explosion is "neither good nor bad" but has both positive and negative implications.
4. Find a news article that talks about the positive or negative impacts of a computing innovation.
5. Paste a link to the article here.
6. Summarize the article in a few sentences.
7. Is the computing innovation itself positive or negative? Explain your answer.
8. How have people used the computing innovation in positive and/or negative ways?

**Portfolio Reflection Questions**

**Make a copy** of this document in your Portfolio Assignments folder and answer these questions in the spaces below. Once complete, turn in this assignment according to the steps given by your teacher.

[2.11 Impacts of CS: The Digital Explosion Curriculum Page](https://runestone.academy/runestone/books/published/mobilecsp/Unit2-Intro-to-Mobile-Apps/Impacts-of-CS-The-Digital-Explosion.html)

Post brief answers using complete sentences to the following questions.

1. What is a bit and what does it mean to say that "it's all just bits"? (Koan 1) Give examples of the things today that are stored in bits.

Answer

|  |
| --- |

2. In your own words, describe Moore's Law.

Answer

|  |
| --- |

3. Give an example of how the digital explosion is "neither good nor bad" but has both positive and negative implications.

Answer

|  |
| --- |

4. Find a news article that talks about the positive or negative impacts of a computing innovation.

1. Paste a link to the article here.
2. Summarize the article in a few sentences.
3. Is the computing innovation itself positive or negative? Explain your answer.
4. How have people used the computing innovation in positive and/or negative ways?



Answer

|  |
| --- |