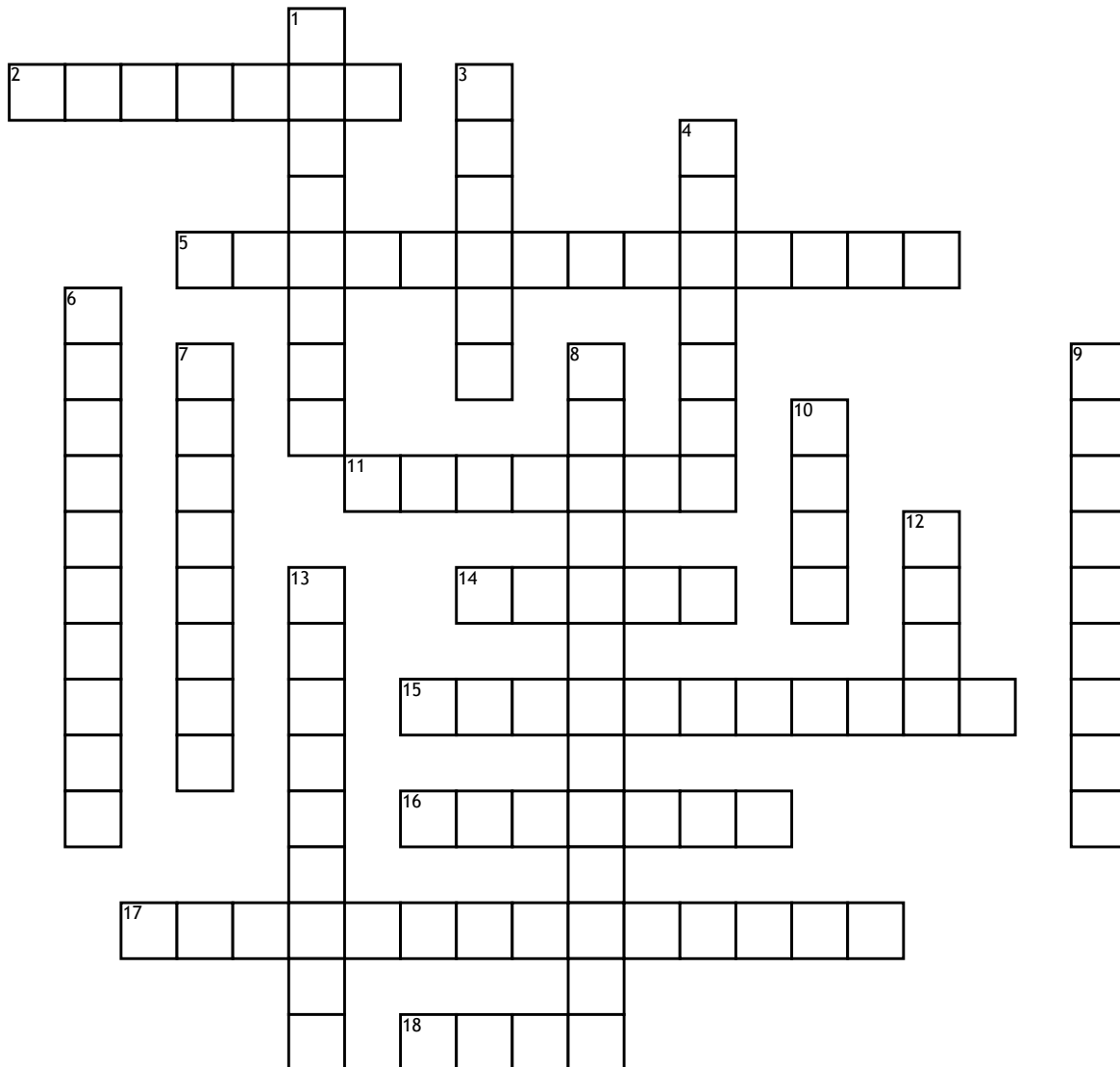


# IBM Developer Challenge



## Across

2. Gartner predicts that by 2020, 85% of businesses will have their own \_\_\_\_\_ to help automate customer service.

5. Docker is an open platform for container-based \_\_\_\_\_ on Linux.

11. Kubernetes groups containers that make up an application into \_\_\_\_\_ units for easy management and discovery.

14. A \_\_\_\_\_ contains an ordered set of transactions and is cryptographically linked to the one preceding it.

15. Deep learning models for image classification have data called \_\_\_\_\_ images that a malicious user can use to trick the algorithms.

16. The \_\_\_\_\_ component is a natural starting point for diving into Knative.

17. Structured data represents only 20% of the world's data; the rest is unstructured or \_\_\_\_\_.

18. This flower had an early, historical role in machine learning.

## Down

1. One of the key concepts of blockchain is the smart \_\_\_\_\_ an electronic representation of the terms and conditions that facilitate transactions between multiple parties.

3. The French word for coder.

4. A private blockchain overlay which allows for data isolation and confidentiality.

6. The \_\_\_\_\_ was an early supervised learning algorithm for single-layer neural networks.

7. Watson beat human competitors on this game show.

8. \_\_\_\_\_, as the name implies, suggest breaking down an application into smaller parts by deploying and running them separately.

9. The other A in AI.

10. It's a best practice not to run your services as \_\_\_\_\_ and avoid using privileged mode, just in case there's a security hole.

12. A major problem for offline use of apps is the sheer amount of \_\_\_\_\_ that is required.

13. \_\_\_\_\_, Automation, and AI are the three A's in the title of IBM's A3 Center. benefit the performance of your mission through thought leadership events.