

Name _____

Google DeepMind

Google DeepMind is a leading artificial intelligence research company founded in the United Kingdom in 2010 by Demis Hassabis, Shane Legg, and Mustafa Suleyman. The company became part of Google in 2014 and is now known as Google DeepMind. Its mission is to "solve intelligence" and then use that knowledge to address some of the world's most important challenges.



DeepMind became widely known in 2016 when its AI system, **AlphaGo**, defeated a world champion in the board game Go - a major milestone that showed how far AI had advanced. The company has also created **AlphaFold**, an AI tool that predicts the 3D structures of proteins, a breakthrough that has transformed biological and medical research.

In addition to these scientific achievements, DeepMind contributes directly to Google's products. Its research has improved the efficiency of Google's data centers and helped develop smarter AI systems that power tools used by millions of people worldwide.

Today, Google DeepMind is one of the most respected AI labs in the world. It continues to work on advancing the science of AI while also exploring how artificial intelligence can be applied to real-world problems, from healthcare to climate change.

Fill-in-the-Blank Questions

1. Google DeepMind was founded in the _____ in the year _____.
2. The three co-founders of DeepMind are Demis Hassabis, _____, and _____.
3. In _____, DeepMind became part of Google.
4. DeepMind's mission is to "solve _____" and apply it to global challenges.
5. In _____ (year), AlphaGo defeated a world champion in the game of _____.
6. AlphaGo's victory was seen as a major _____ in the progress of AI.
7. DeepMind created _____, an AI tool that predicts the 3D structures of proteins.
8. AlphaFold has transformed the fields of _____ and _____.
9. DeepMind's research has improved the efficiency of Google's _____ centers.
10. Millions of people use Google products that are powered by DeepMind's _____.
11. Two real-world problems DeepMind hopes AI can help with are _____ and _____.
12. Today, DeepMind is considered one of the most _____ AI labs in the world.