# Technological Connections Answer Key

1. **B** – The Perceptron → Increased computing power and early experiments with pattern recognition

2. **E** – Expert Systems → Advances in symbolic programming and early rule-based systems

3. **H** – Neural Network revival → Improved algorithms for multi-layer neural networks

4. **F** – Deep Blue → Parallel computing and chess-specific hardware

5. **C** – Machine Learning growth (2000s) → Internet and digital data storage

6. **A** – Watson on *Jeopardy!* → Cloud computing and big data access

7. **D** – AlphaGo → GPU computing for deep learning models

8. **G** – GPT-3 / ChatGPT → NLP breakthroughs and access to huge text corporation.