

Name _____

Reactive vs. Thinking Agents: What's the Difference? Answer Key

1. They respond to what is happening in the present moment without planning ahead or remembering the past.
2. A vacuum robot that bumps into a wall and quickly changes direction.
3. Thinking agents look ahead and consider future outcomes before acting, while reactive agents only respond immediately.
4. It shows that thinking agents can predict several moves in advance and choose a strategy to win.
5. Reactive agents are fast and simple for quick tasks, while thinking agents are better for complex problems that need planning-together, they cover a wide range of uses.