Name _____

Riddle Match-Up - Human Thinking vs. AI Thinking Answer Key

1. *"I'm tall when I'm young, and I'm short when I'm old."*

- Correct Answer: Candle.

- Best Solver: **AI** (pattern and logic).

2. *"What has a face and two hands but no arms or legs?"*

- Correct Answer: A clock.

- Best Solver: **AI** (logic and clear riddle structure).

3. *"What gets wetter the more it dries?"*

- Correct Answer: A towel.

- Best Solver: **Human** (relies on a playful twist in meaning).

4. *"Why can't a nose be 12 inches long?"*

- Correct Answer: Because then it would be a foot!

- Best Solver: **Human** (pun/wordplay).

5. *"I'm always in front of you but can't be seen."*

- Correct Answer: The future.

- Best Solver: **AI** (abstract, logical).

6. *"Why did the computer go to the doctor?"*

- Correct Answer: Because it caught a virus!

- Best Solver: **Human** (humor and double meaning).

Teacher Notes:

- Emphasize that some riddles are **logic puzzles** (great for AI), while others are **wordplay or jokes** (better for humans).

- Students should notice that **AI can miss humor** but is strong at **patterns and reasoning**.

- Encourage them to come up with their own examples of riddles that would stump an AI vs. a human.