

Parallel Worlds, Parallel Lives

Name _____

Learning about the bizarre nature of QM

Date _____ Class _____

along with one of its founder's sons

Define what the following each say about situations when a particle or object is faced with a situation in which QM says they have multiple, possible outcomes:

Niels Bohr's "Copenhagen Interpretation" -

Hugh Everett's "Many-worlds Interpretation" -

Which do you think is most likely closest to being correct and why? (...or maybe also, which do you WANT to be correct and why?)