INDUCTIVE REASONING EXAMPLE: SCIENTIFIC OBSERVATION (SCIENCE)

SPECIFIC OBSERVATION 1

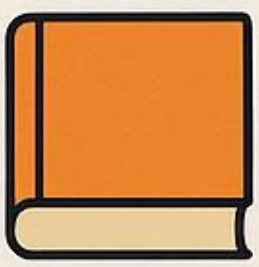
I drop a ball, and it falls to the ground.

SPECIFIC OBSERVATION 2

I drop a pen, and it falls to the ground.

SPECIFIC OBSERVATION 3

I drop a book, and it falls to the ground.



GENERAL CONCLUSION (THEORY)

Therefore, all objects, when dropped, will likely fall to the ground (due to gravity).

(Generalizing from repeated specific instances.)