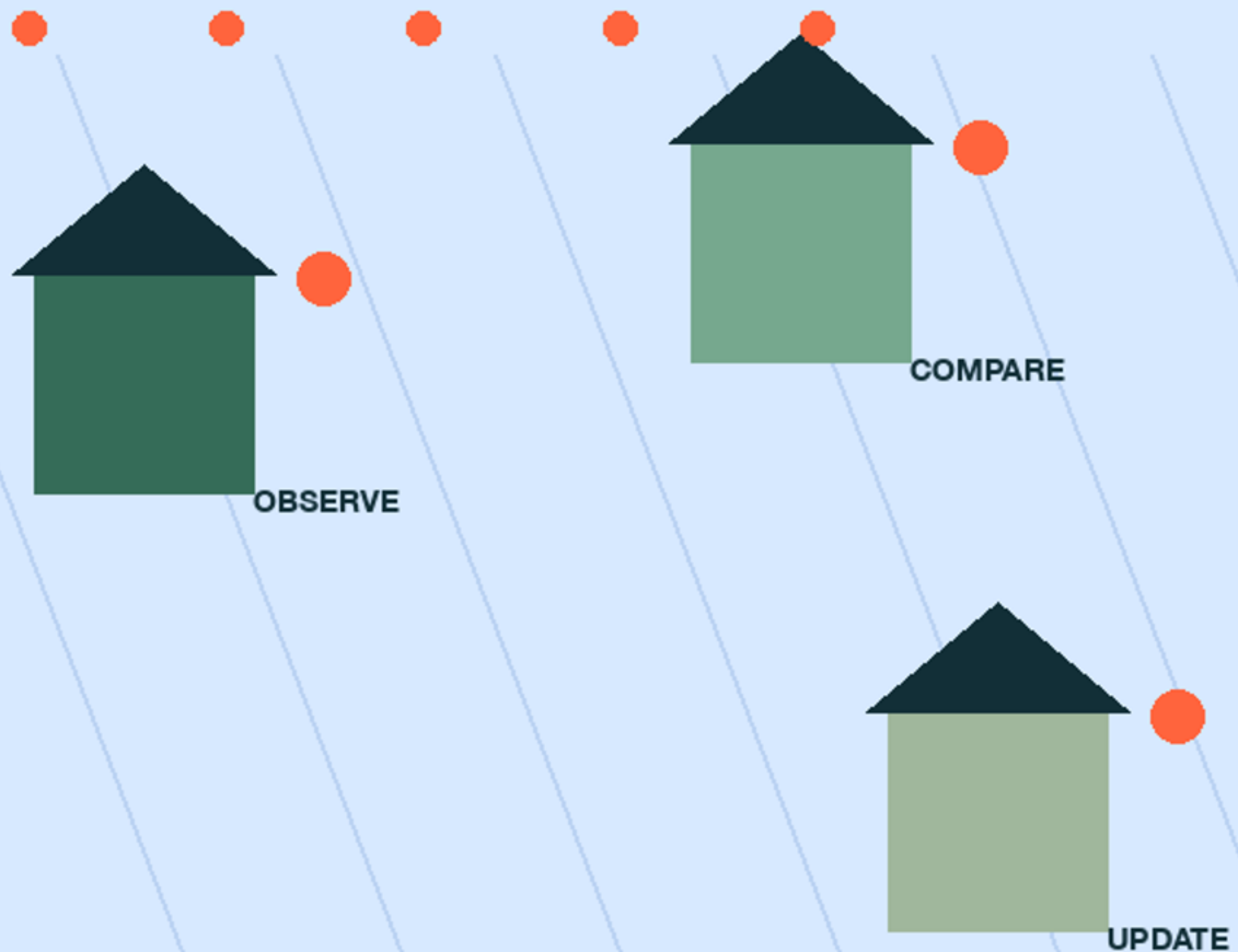
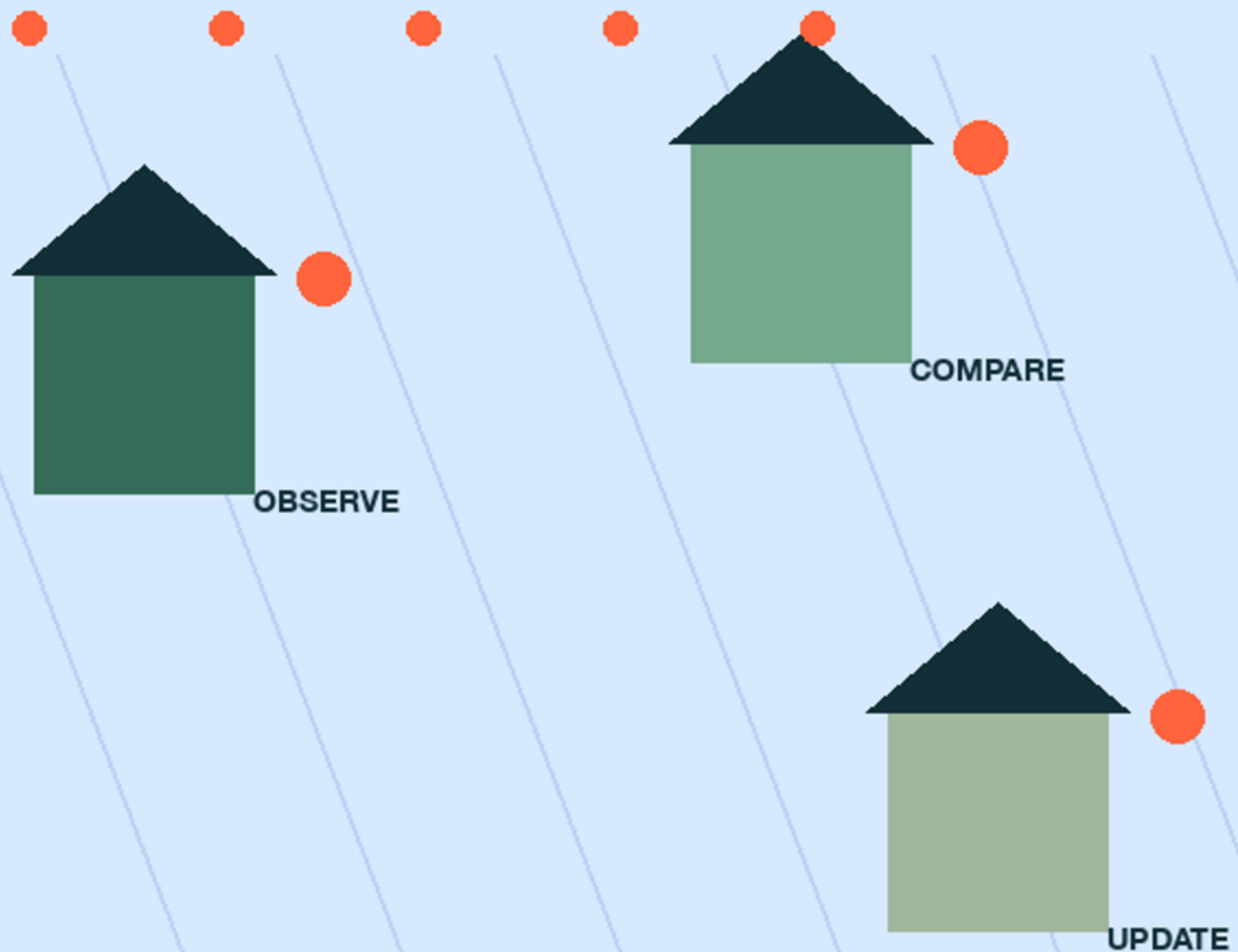




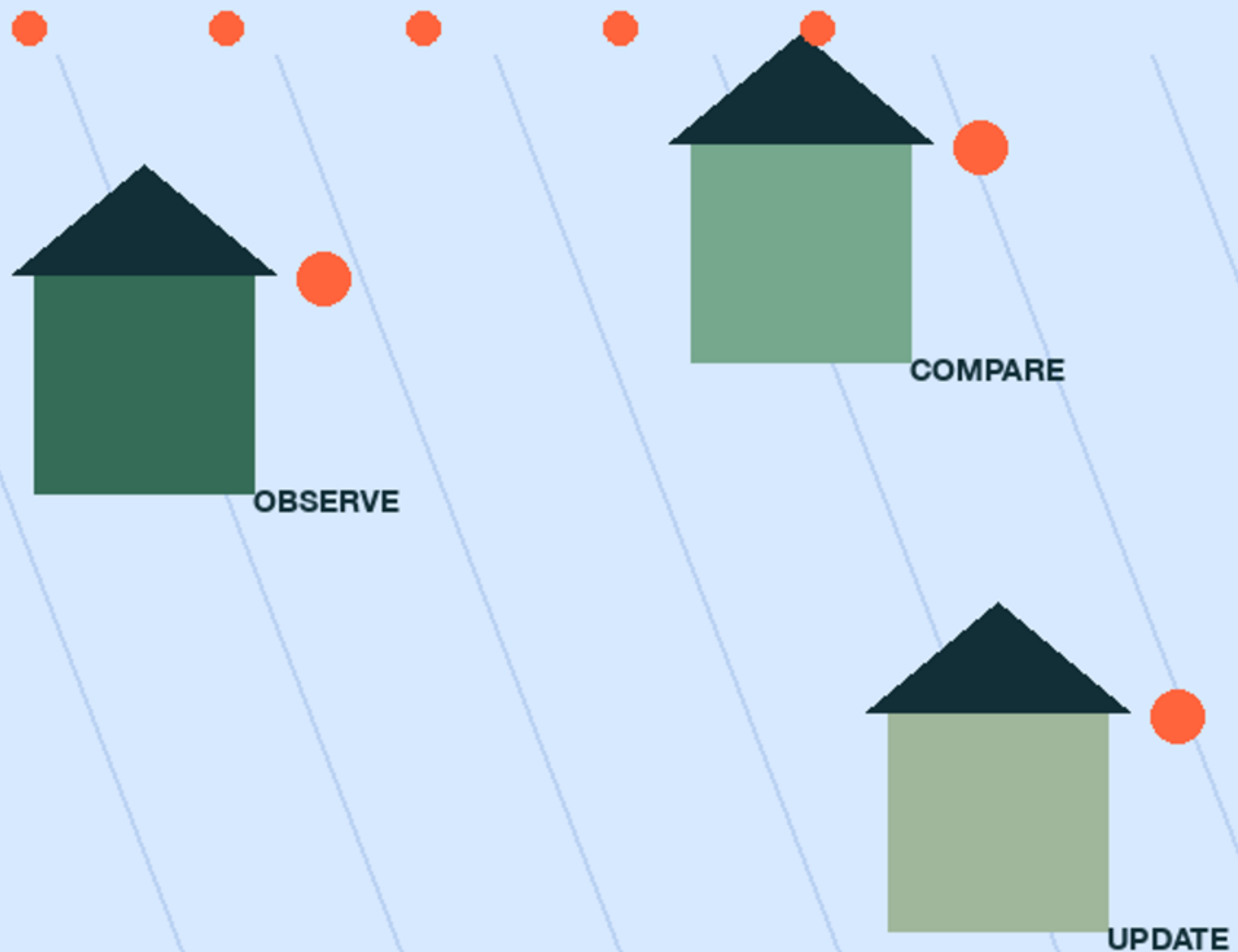
# Why does AI need weather stations?

A clever model still needs clues from the real world.



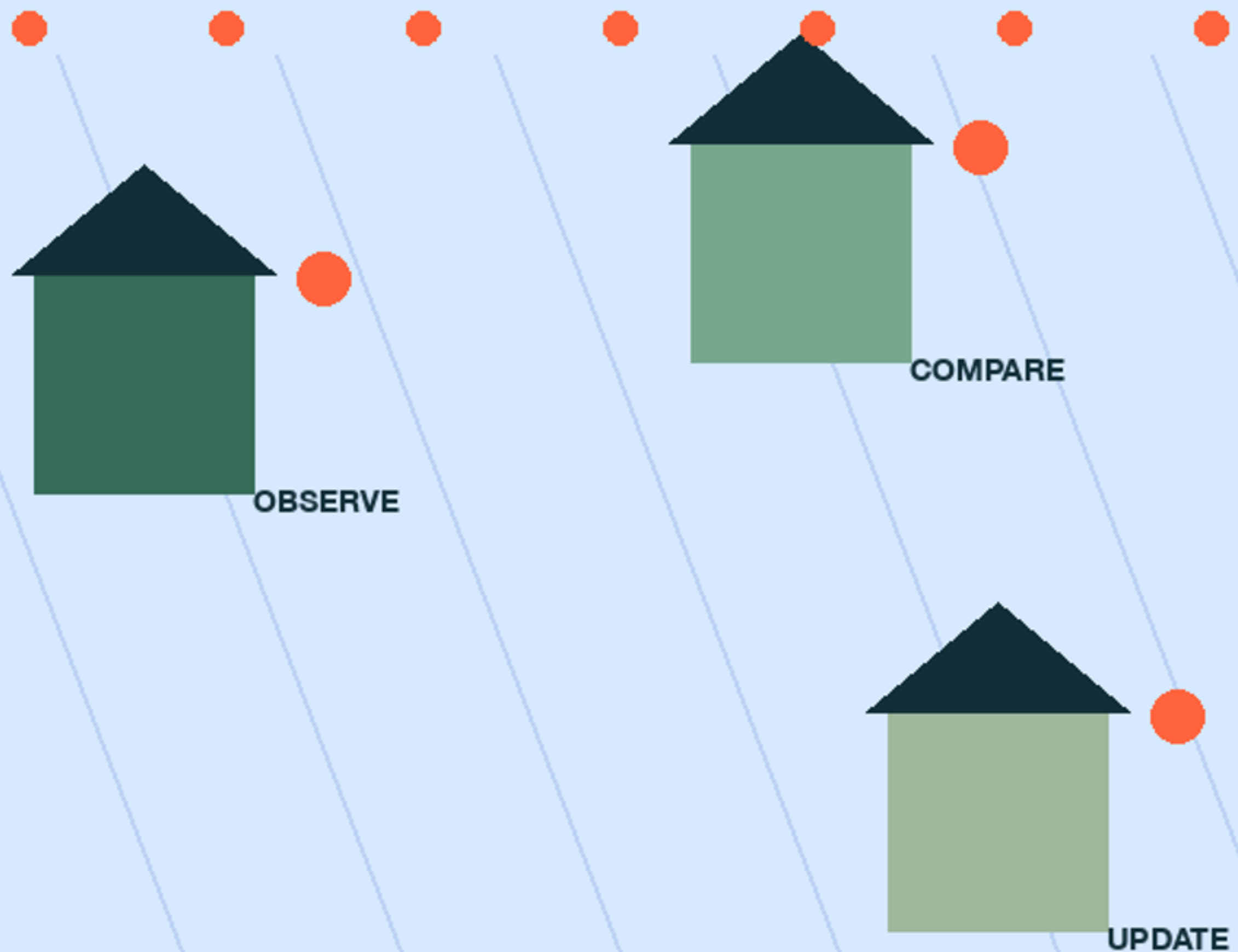
## The missing clue might be nearby.

A distant station cannot describe every local shower.  
Ground observations add local evidence.



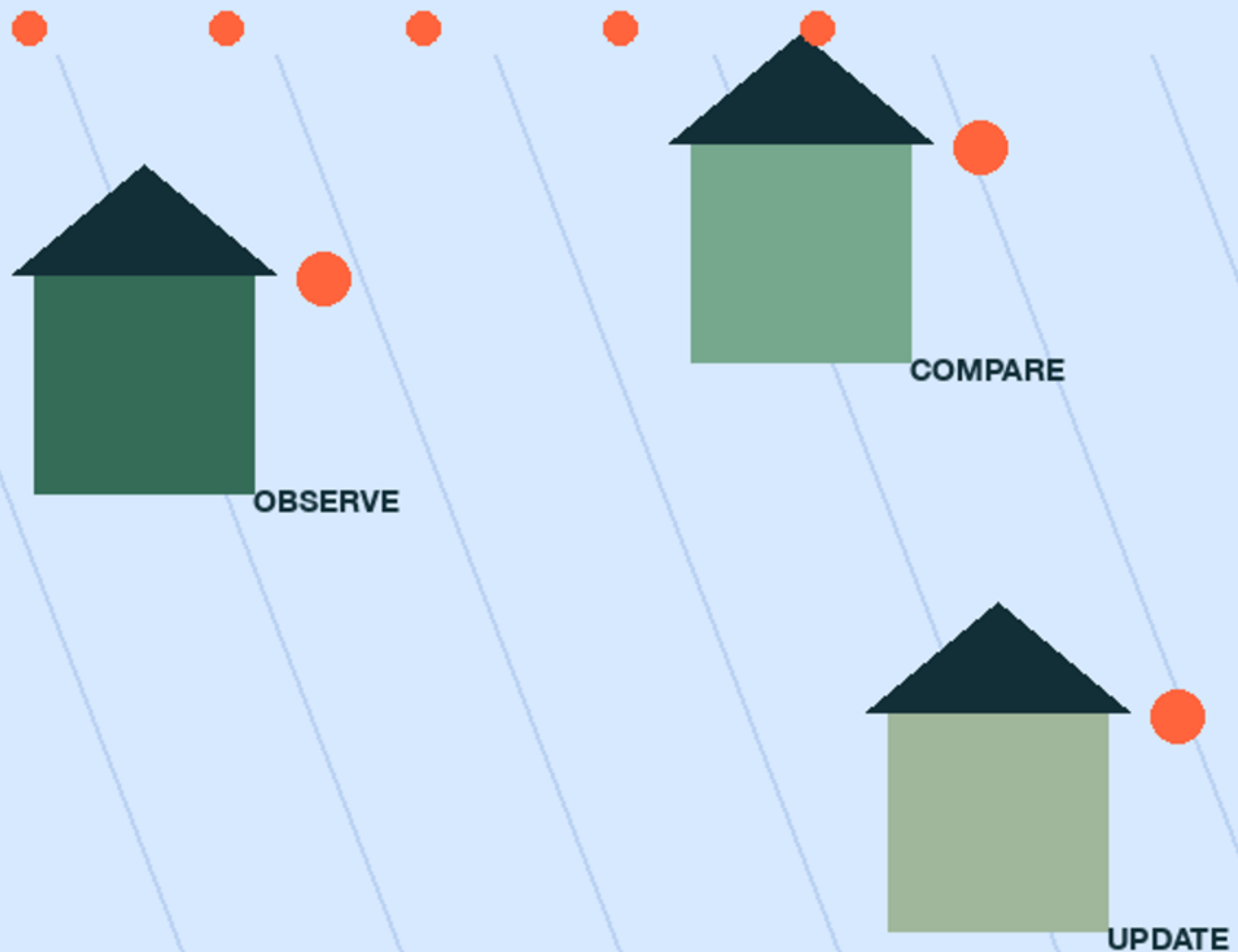
## Past patterns. Fresh observations.

Weather AI can learn from historical data. Current observations help describe the conditions a forecast starts from.



# A radar picture is not a prediction.

Radar shows detected precipitation. A forecast estimates what may happen next. Keep the time labels separate.



# New funding is not a finished forecast.

Google announced Irish AI-weather research support on 13 October. Better local forecasts are an aim, not a result proven by this post.

# SAVE THIS

## BEFORE YOU DECIDE.

**01** CHECK THE LOCATION

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**02** CHECK THE UPDATE TIME

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**03** OBSERVATION OR FORECAST?

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Check the location, update time and forecast window. Use official local warnings for safety decisions.