

Sample 3-5 Claim/Evidence

Problem Question:

How can we speed up the rate of evaporation?

Claim

Using wind and heat caused evaporation to occur more rapidly.

Evidence

When we timed how long it took a water line to evaporate from a chalkboard, we found that using the hairdryer (wind and heat) made the water evaporate in 5 seconds.

Evidence

Heat alone (heat lamp) made the water evaporate in 8 seconds.

Evidence

The fan (wind) alone made the water evaporate in 10 seconds.

Evidence

No wind and no heat made the water evaporate in 45 seconds.