Instructions: in your own words, answer the following questions as succinctly as possible (in 200–500 words total, but shorter answers within this range are encouraged). Quoting figures or text from the assigned reading or from any other source is specifically prohibited.

The authors comment that if “...the client’s cache is stale, the location algorithm could take up to six round-trips, because stale cache entries are only discovered upon misses...” Explain this assertion by listing the sequence of object reads (and the contents of the corresponding server responses) a client whose cache entries are all stale would make when reading a tablet.