

## Proven Vs. Believed Answer Key

1. **Fact** - Documented year and place of discovery.
2. **Fact** - Physical description verified by observation.
3. **Fact** - Specific quantity recorded by researchers.
4. **Opinion** - "Most breathtaking flower" is a judgment, not provable.
5. **Fact** - A belief held by communities can be reported as fact (though the belief itself is not measurable truth, the claim that people believe it is factual).
6. **Opinion** - "Essential" and "represents beauty" are value-based judgments.

### Teacher Notes:

- Clarify the subtlety in #5: while the *belief* in luck is a fact (people do believe it), whether the orchid actually brings luck is an opinion.
- Stress that **facts are supported by observable evidence** or reliable reporting, while **opinions express values or judgments**.
- Encourage students to justify their answers with phrases like "This can/cannot be proven" or "This is based on belief/feeling."