

## Hypothesis Writing Practice

1. What amount of sunlight makes a Daisy grow best?

Hypothesis: Daisy need 80 to 90 percent of sunlight in order to grow best. They need to be in cooler climate during the summer.

**Commented [1]:** This is your hypothesis. You do not need to include an explanation. At this point, you are just giving your educated opinion of what you think will be the outcome of the experiment.

2. Which size of rock is best for skipping?

Hypothesis: A 3 to 5 inch rock is best for using for skipping

**Commented [2]:** Good!

3. Do muddy snow and clean snow melt at the same rate?

Hypothesis: Muddy snow melts faster than clean snow,

**Commented [3]:** Good!

**Explanation:** because the muddy snow is dark in color absorbing solar radiation. This causes muddy snow to melt faster.

**Commented [4]:** Add an explanation line following your hypothesis for each # where you provided an explanation. An explanation is not needed when you are forming your hypothesis, but I would like to see how you formulated your hypothesis.

4. How long can milk be left out the fridge before it goes bad?

Hypothesis: milk can be left out for two hours before it goes bad, and only a hour in the summertime if the temperature reaches 90 degrees.

**Commented [5]:** For more information on the types of hypotheses, read: <https://examples.yourdictionary.com/examples-of-hypothesis.html>

5. Which type of fish food does Pippa prefer? (pellets, flakes, mealworms, etc.)

Pippa prefers flakes fish food, because it is easier to digest.

Your hypotheses would be considered as simple.

**Commented [6]:** Good work!

6. What is the most effective way to clean the science desks?

Hypothesis: The most effective way to clean the science desks is by, mixing a half of cup of bleach, ~~and~~ a half of cup of detergent, and hot water. Have a wash rag and wipe down desks until preferred clean.