Cause and effect

Cause and effect is a fundamental concept in understanding how events or phenomena are interconnected. It refers to the relationship between two things, where one thing, the cause, brings about another thing, the effect. This concept is crucial in various fields such as science, philosophy, history, and everyday reasoning.

Here's a breakdown of cause and effect:

1. **Cause:** This is the factor or event that produces an effect. It is the reason or catalyst behind a particular outcome. Causes can be complex and multifaceted, involving various factors.
   - Comes first
   - Tells - why
2. **Effect:** This is the result or outcome produced by a cause. It is the consequence of a particular action or event. Effects can be immediate or delayed, and they can lead to further consequences in a chain reaction.
   - Comes next to cause
   - Tells- what happened

Example- 1

Identify the cause and effect in the given sentence

1. George was angry, so he went for a walk.
   - Cause: George was angry.
   - Effect: He went for a walk.

2. Yasmine ate a peanut butter sandwich because she was hungry.
   - Cause: Yasmine was hungry.
   - Effect: She ate a peanut butter sandwich.

3. Jill got in the pool because it was so hot.
   - Cause: It was so hot.
   - Effect: Jill got in the pool.

4. The cat, who was thirsty, stopped at the water bowl.
   - Cause: The cat was thirsty.
   - Effect: The cat stopped at the water bowl.

Example- 2

Identify the cause and effect in the given sentence

1. Mike missed the bus, so he had to walk to school.
   - Cause: Mike missed the bus.
   - Effect: He had to walk to school.

2. Lily forgot her umbrella, and it started raining during her walk.
   - Cause: Lily forgot her umbrella.
   - Effect: It started raining during her walk.

3. The alarm clock didn't go off, making Emily late for work.
   - Cause: The alarm clock didn't go off.
   - Effect: Emily was late for work.

4. Because of the heavy traffic, Mark arrived at the meeting after it had started.
   - Cause: Heavy traffic.
   - Effect: Mark arrived at the meeting after it had started.

5. Sophia received a promotion because of her hard work and dedication.
   - Cause: Sophia's hard work and dedication.
   - Effect: She received a promotion.

6. The ice cream melted because the freezer stopped working.
   - Cause: The freezer stopped working.
   - Effect: The ice cream melted.

7. David felt nauseous because he ate too much candy.
   - Cause: David ate too much candy.
   - Effect: He felt nauseous.

8. Since it was a holiday, the office was closed.
   - Cause: It was a holiday.
   - Effect: The office was closed.

9. Due to the power outage, the entire neighborhood was in darkness.
   - Cause: Power outage.
   - Effect: The entire neighborhood was in darkness.

10. She practiced the piano diligently, resulting in a flawless performance.
    - Cause: Diligent piano practice.
    - Effect: A flawless performance.