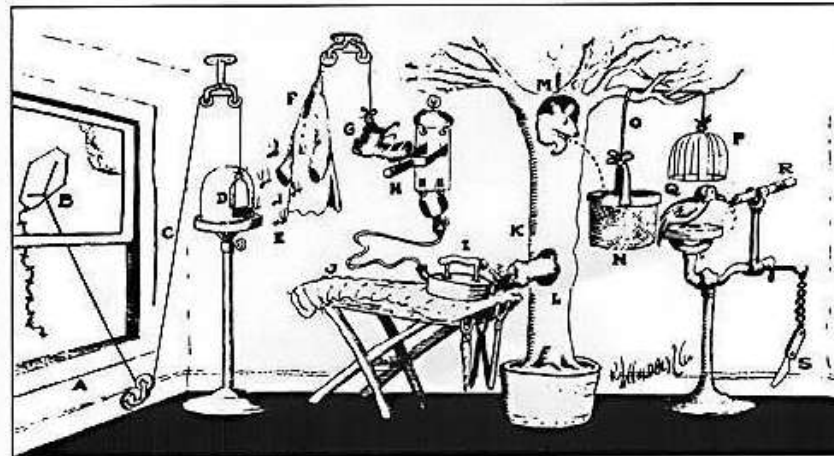


# CAUSE and EFFECT

How to Sharpen a Pencil



Pencil Sharpener RUBE GOLDBERG (tm) RQ1 038

# Cause and Effect – the relationship between two things.





# Signal Words

# Questions

## Cause

- Because of
- Caused by
- Created by
- Since
- The reason for
- On account of
- Due to
- Led to

## Effect

- As a result
- Consequently
- Hence
- Since
- So
- Therefore
- Finally
- For this reason
- Then
- Effect

What event happened?

Did this event cause another event to happen?

Did the event cause several other events to happen?

# Identify Cause and Effect

- C Since I dropped my fork,<sup>E</sup> I had to get a new one.
- <sup>E</sup> People choose to stop at the mall<sup>C</sup> due to the number of stores located close together.
- C She had lots of free time,<sup>E</sup> consequently she spent the day reading a book.
- C I slammed my finger in the car door<sup>E</sup> so I had to go to the hospital and get an x-ray.
- C The team fumbled the ball numerous times, for this reason<sup>E</sup> they lost the game.



# It's Not Always Easy to Separate Cause and Effect

The difference between cause and effect may seem clear, but it's not always easy to separate the two.

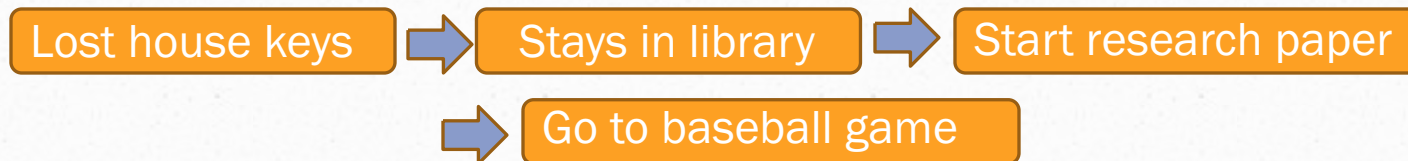
For one thing, the two work very closely together.

For another, effects often *become causes* for other events.

# Here's an example.

Imagine that you lost your house keys. As a result, you might have to stay in the school library until one of your parents can pick you up. Getting stuck in the library provides two hours of uninterrupted time to get started on your research paper assignment. Therefore, you can go to the baseball game this weekend instead of doing research.

A caused B, B caused C, and C caused D.





# One Effect Has Several Causes

Cause



Cause



The girl studied every night and got help from her tutor  
so she did well on the test.

Effect



# One Cause Has Several Effects

**EFFECT**



**EFFECT**



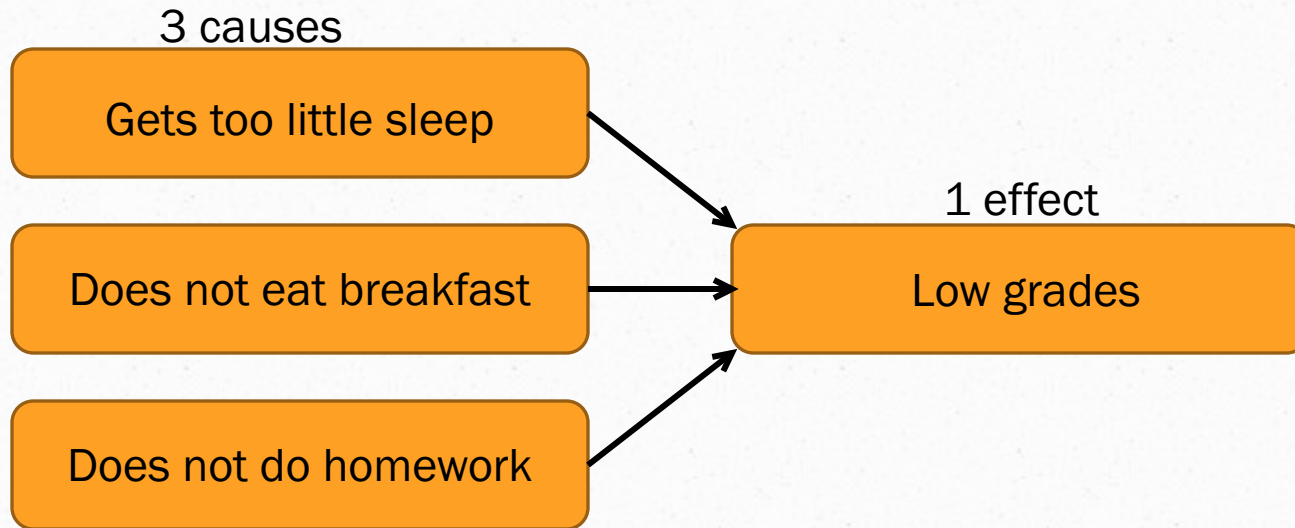
**The snowman melted and puddles formed on the ground because of the heat from the sun.**



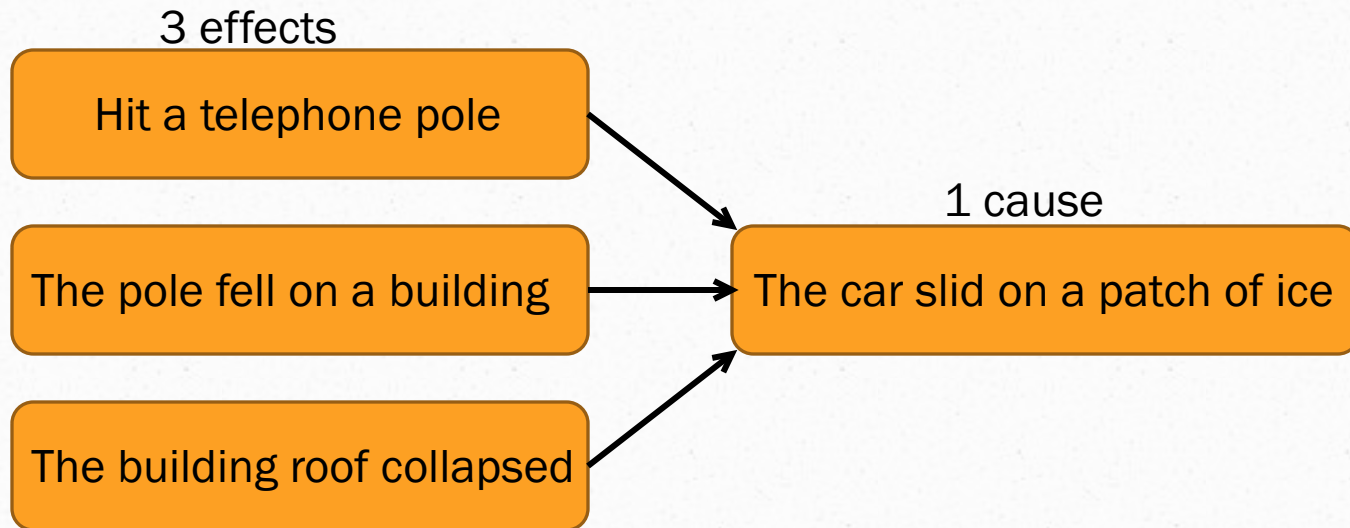
**CAUSE**



# Write Your Own



# Write Your Own





# One Cause and Several Effects

In 1773, England taxed the tea sold to American colonies. The Colonists got angry at the King of England. In the Boston Tea Party, colonists dressed as Indians dumped tea into the Boston Harbor. The colonies moved closer to rebellion.

Causes	Effects
England taxed tea	Colonists get angry
	Tea dumped in harbor
	Moved closer to rebellion

# Cause and Several Effects

When a blood vessel in the skin is cut some blood leaks out.

However, soon platelets clump together at the injury. The platelets give off a substance that causes a tangle of fibers to form. The clot seals the break in the blood vessel. The bleeding stops.

Cause	Effect
Blood vessel is cut.	Blood leaks out
Blood leaks out	Platelets clump together
Platelets clump together	Tangle of fibers forms
Tangle of fibers forms	Clot seals the break
Clot seals the break	Bleeding stops



# Another Practice

America obtained land west of the Mississippi River when Napoleon sold the Louisiana Territory to America. Due to this, Lewis and Clark opened a trail to the west coast and New Orleans passed from French to American rule. America expanded further and further west.

Cause	Effect
Napoleon sells Louisiana Territory	Our nation has land west of Mississippi
	Lewis and Clark open trails to west
	New Orleans falls under American rule
	America expanded

# Chain of Events

In recent decades, cities have grown so large that now about 50% of the Earth's population lives in urban areas. There are several reasons for this occurrence. First, the increasing industrialization of the nineteenth century resulted in the creation of many factory jobs, which tended to be located in cities. These jobs, with their promise of a better material life, attracted many people from rural areas. Second, there were many schools established to educate the children of the new factory laborers. The promise of a better education persuaded many families to leave farming communities and move to the cities. Finally, as the cities grew, people established places of leisure, entertainment, and culture, such as sports stadiums, theaters, and museums. For many people, these facilities made city life appear more interesting than life on the farm, and therefore drew them away from rural communities.

Signal Words



# Cause and Effect

Cause	Effect
Factory jobs in cities	
Better schools in the cities	50% of the earth's population lives in urban areas
Superior leisure locations	