Task 1:

1. Just-in-time manufacturing methods result in a saving on storage costs.
2. The reject rate has fallen as a result of quality control.
3. Poor quality materials were responsible for product defects.
4. The machine broke down because of poor maintenance.
5. Steel was used in the construction on account of its strength.
6. Data was damaged as a result of a virus in the system.
7. Transport costs have increased due to a rise in oil prices.
8. Stopping the use of certain chemicals in the process has brought about a reduction in the number of cases of allergic skin reactions.
9. Most British coal mines have been closed because they have become uneconomic.
10. The regeneration of plants and wildlife in rivers and waterways is attributable to new legislation to stop pollution by industry.
11. There has been a large increase in the number of people who want to buy organic food products as a consequence of fears about chemicals in food.
12. Environmental problems resulting from the disposal of plastics led to the development of biodegradable plastics.

Task 2:

1. Modern communication systems have resulted in more and more people working from home.
2. Rise in the volume of electricity required by consumers is caused by cold weather.
3. The use of more lightweight parts brings about reduced transportation costs.
4. An annual saving of electricity is attributable to increased energy efficiency.
5. The production of heat results from friction during drilling.
6. Rivers beginning to support fish again is attributable to a reduction in the amount of waste being discharged into rivers.
7. Air pollution partly stems from cars and aeroplanes.
8. Turbines spin due to water flowing through them.

Task 3:

The earth is kept warm **on** account **of** a layer of gases which surrounds it. However, human activity has brought **about** an increase in greenhouse gases which trap more heat and cause a rise in temperature. Scientists believe that CO2 accounts **for** nearly half of global warming. CO2 results **from** the burning of fossil fuels and forests. No one knows exactly what changes will take place because **of** this warming. In addition to CO2, CFCs may be responsible **for** about 25% of global warming in the future. Most scientists believe that more extremes in the weather will also be attributable **to** global warming. They also expect higher temperatures to result **in** more evaporation from the seas and an increase in rainfall. As a consequence **of** heating, water expands and this will give rise **to** a rise in ocean levels.

Task 2:

1. People who smoke have a higher chance getting of lung cancer. This shows a causation because chemicals in cigarette smoke can cause lung cancer.
2. The more ice cream is sold, the more people get sunburnt. This shows a correlation because ice cream has no direct effect on the skin or the sun. People eat more ice cream when it’s sunny, that’s why there might be a correlation between ice cream sales and people getting sunburnt.
3. On cold days, more people wear winter coats. This shows a causation, because of the coldness people will choose to wear winter coats.
4. The bigger the shoe size of a basketball player, the more successful the player is. This shows a correlation because the success of a basketball player doesn’t depend on their shoes or shoe sizes. It’s about physical and mental skills.

Task 3:

The statement that windmills cause wind is incorrect because it confuses correlation with causation. Correlation means that two things are related or occur together, while causation means that one thing directly causes another thing to happen. In this case, while it's true that windmills rotate faster when more wind is present, the windmill is not the cause of the wind.

Wind is a natural phenomenon caused by various factors such as temperature, atmospheric pressure, and the rotation of the earth. Windmills are designed to capture and convert the energy from the wind into mechanical energy that can be used to generate electricity. Thus, windmills are not the cause of wind, but rather they are using wind energy that already exists.

So, while the speed of the windmill and the speed of the wind may be correlated, this does not mean that the windmill causes the wind. Instead, the windmill is simply an indicator of the presence and strength of the wind.