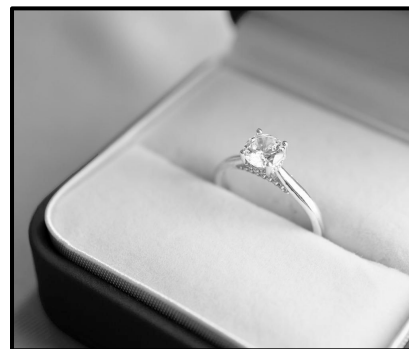


Nonrenewable Resources: Mining & Oil

Mining is the process of obtaining minerals or ore (rock that contains minerals) from a mine. Rocks and minerals are important for building materials for roads and structures. Minerals are used to generate electricity, make consumer goods, build computer parts, and create jewellery.



Mining is also associated with the production of fossil fuels like oil, coal, and natural gas. These fuel sources have been heavily criticized because of their CO₂ emissions and the damage to ecosystems that occurs during the extraction process. Uranium is a heavy metal that is extracted through mining and used for nuclear power production. Uranium usage has led to problems relating to the disposal of radioactive materials.



Research and write at least one product that is manufactured using each mineral.

Iron	
Lithium	
Gold	
Copper	

Coal	
Lead	
Phosphate	
Aluminum	