



Mining Matters is a charitable organization dedicated to educating young people to develop knowledge and awareness of Earth sciences, the minerals industry, and their roles in society. The organization provides current information about rocks, minerals, metals, mining and the diverse career opportunities available in the minerals industry.

MiningMatters.ca

Charitable Registration Number 88775 6435 RR0001

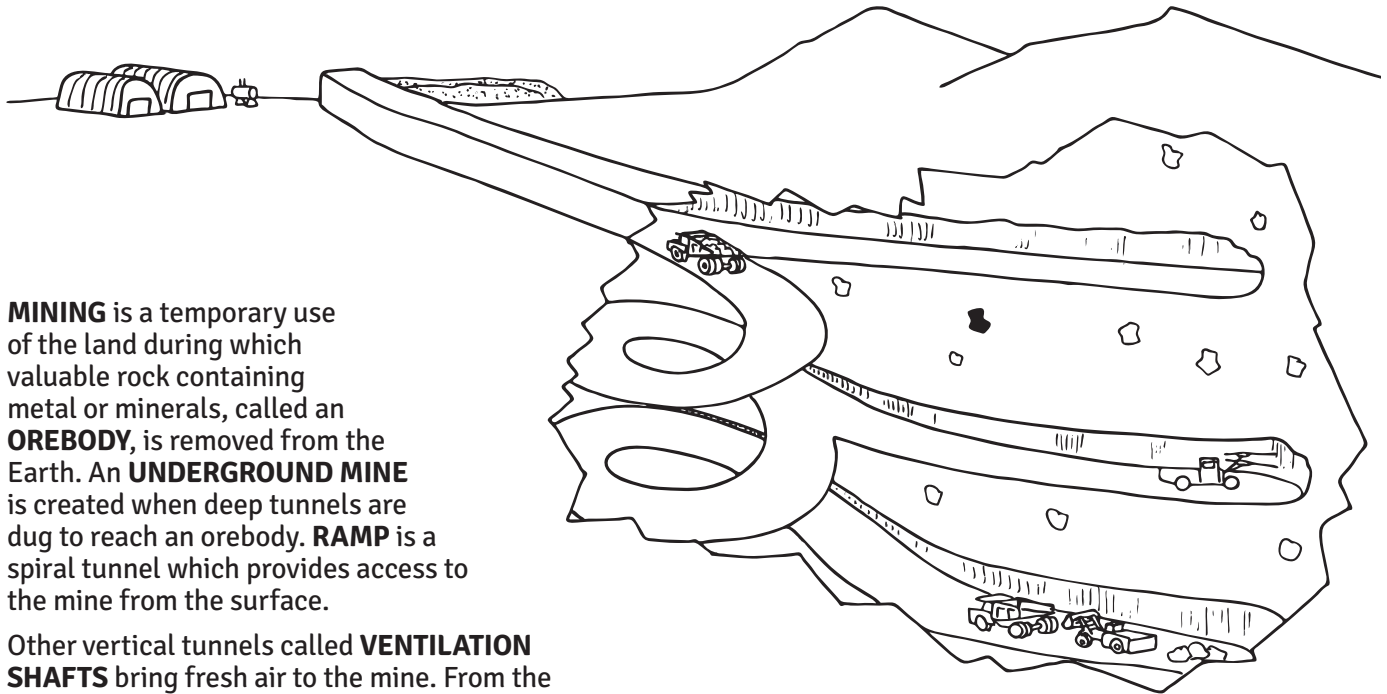
Printed in 2019

Underground Mining

መደረግ ልጋላት ስርዓቶችን ለማግኘት

Can you find the words associated with underground mining?
Words can be found in any direction.

ደብዳቤዎችን ለማግኘት ለሚያስፈልጉት መደረግ ልጋላት
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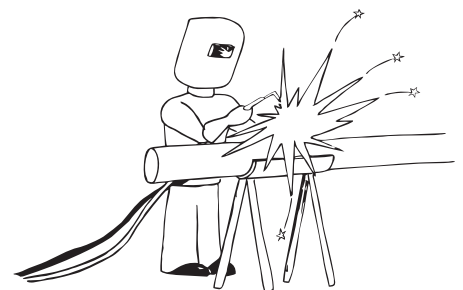
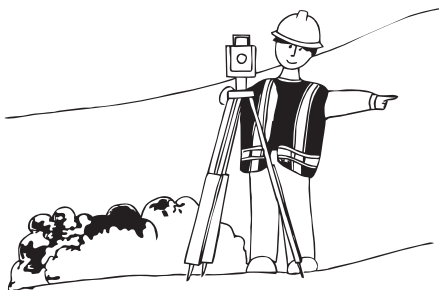
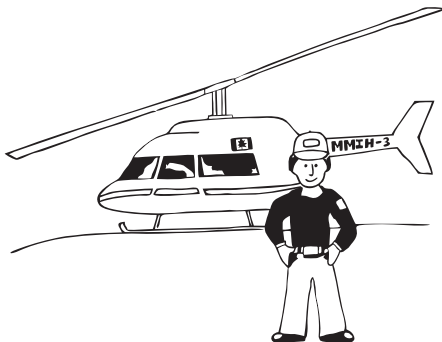
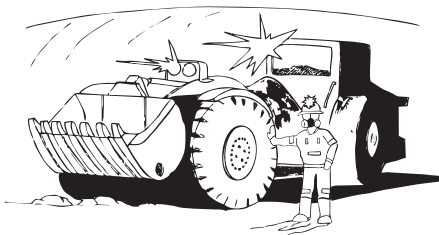
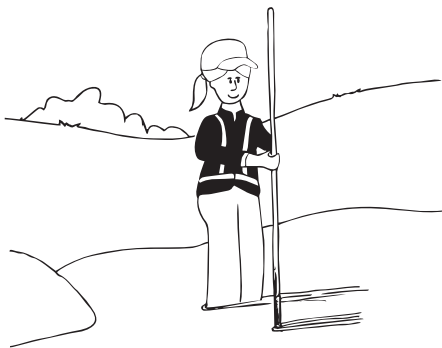
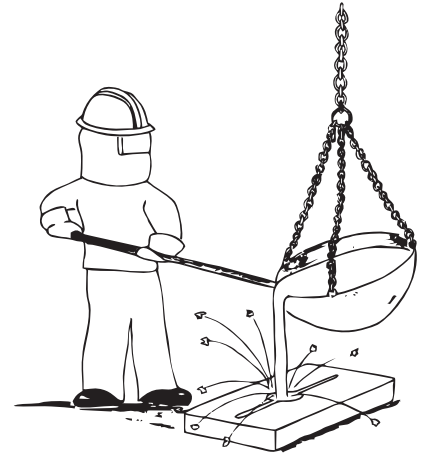
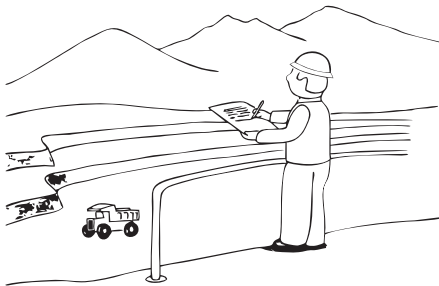
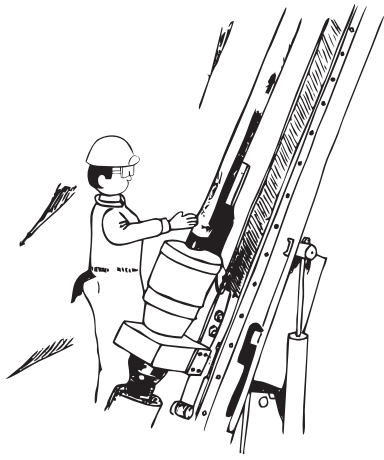


MINING is a temporary use of the land during which valuable rock containing metal or minerals, called an **OREBODY**, is removed from the Earth. An **UNDERGROUND MINE** is created when deep tunnels are dug to reach an orebody. **RAMP** is a spiral tunnel which provides access to the mine from the surface.

Other vertical tunnels called **VENTILATION SHAFTS** bring fresh air to the mine. From the ramp, horizontal tunnels called **DRIFTS** provide access to the orebody. **EXPLOSIVES** break up the rock so it can be picked up by a low, narrow truck with a bucket up front, called a **SCOOPTRAM**. It is driven to the shaft and the ore is dumped into the skip, which brings it to the surface.

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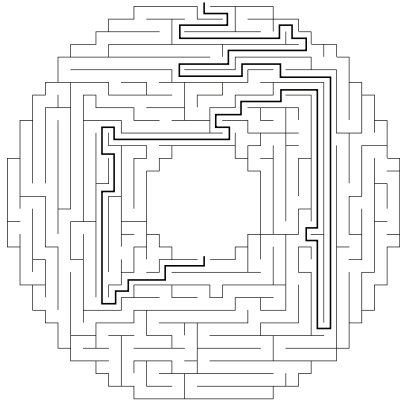
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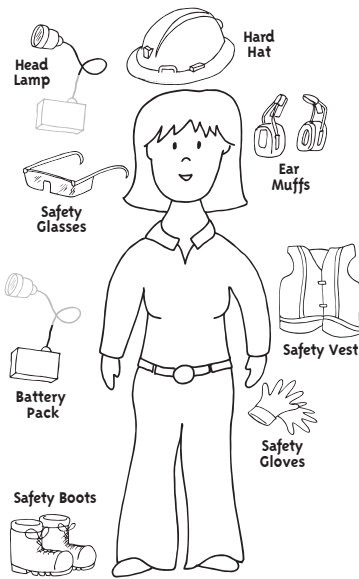
Answers



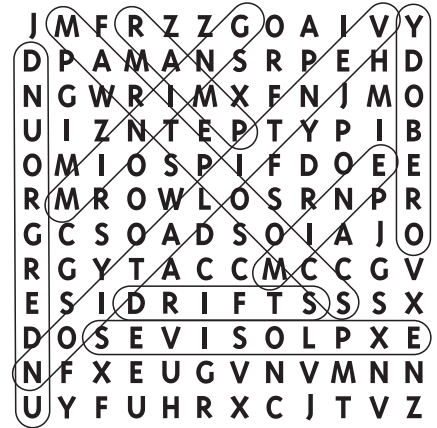
Navigate to the Surface



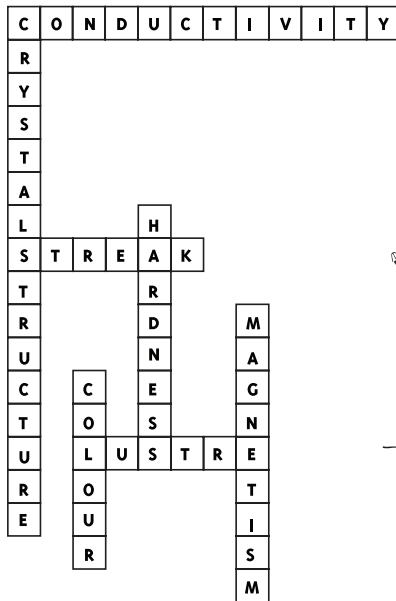
Safety Dress Up



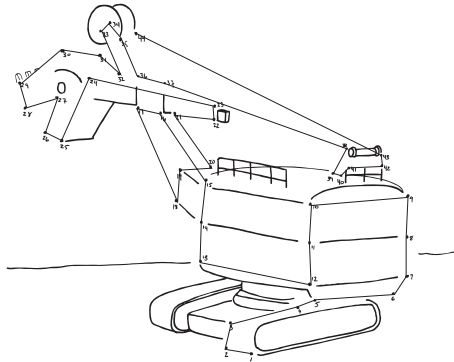
Underground Mining



Mineral Properties



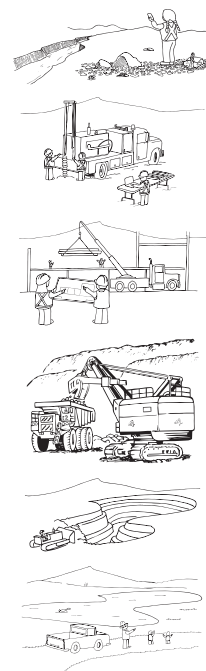
Connect the Dots



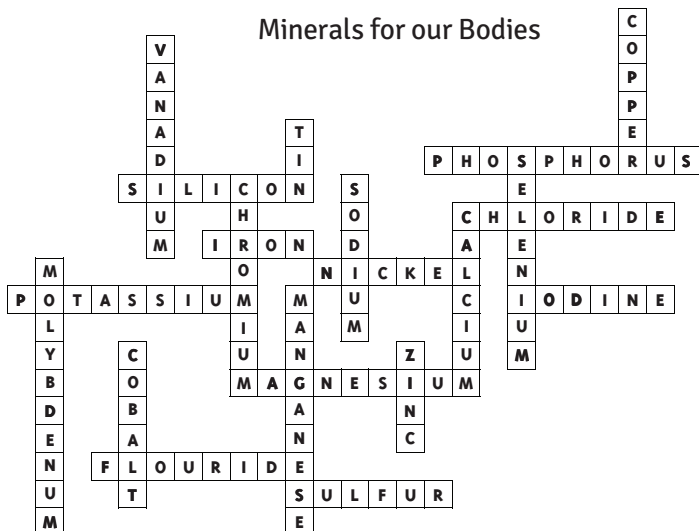
Patak the Prospector IN ORDER OF USE:

- EARTH DETECTIVE
- GOLD
- GPS
- TUNDRA
- ROCK HAMMER
- SAFETY GLOVES
- ADVENTURE

The Mining Process



Minerals for our Bodies





Compliments of



Crown-Indigenous Relations
and Northern Affairs Canada

Relations Couronne-Autochtones
et Affaires du Nord Canada

