

Diamonds – Exercise Booklet

This booklet is based on the documents about diamonds, mining, environmental impact and uses of diamonds.

1. Vocabulary – Match the words

WORD	DEFINITION
1. Mining	a. A precious stone
2. Diamond	b. Cutting down forests
3. Deforestation	c. Digging materials from the Earth
4. Pollution	d. The variety of living species
5. Biodiversity	e. Dirty substances in the air or water

2. Reading comprehension – True or False?

1. Diamonds are only used in jewellery. _____
2. Diamonds can be mined underground. _____
3. Diamond mining can cause pollution. _____
4. Water is not affected by mining. _____
5. Diamonds are one of the hardest materials on Earth. _____
6. Some diamonds are used in medicine. _____
7. Open-pit mining happens deep underground. _____
8. Mining can destroy ecosystems. _____

3. Grammar – Passive Voice

Transform the sentences into the passive voice.

1. Miners extract diamonds from the Earth.
2. Scientists use diamonds in cancer research.
3. Companies cut rocks with diamonds.
4. Workers remove sand and rock.
5. Engineers use diamonds in electronics.

4. Fill in the summary

Words: pollution – jewellery – underground – biodiversity – hard – mining – rivers – industry

Diamonds are very _____ minerals.

They are famous for _____ but they are also used in _____ and medicine.

Diamonds are extracted through different kinds of _____ such as open-pit mining or _____ mining.

However, mining has consequences on the environment: it can pollute water, destroy forests, modify _____ and reduce _____.

5. Writing and Speaking

Writing task:

“Are diamonds more useful or more dangerous for the planet?”

Write 5 to 8 lines and use: at least 5 vocabulary words one passive sentence one opinion expression (I think / In my opinion / I believe)

Speaking task:

Student A defends diamond mining because it creates useful products.

Student B explains the environmental consequences of mining.

Use: because however can / must the passive voice

Vocabulary Recap

Diamond mining: open-pit mining, underground mining, marine mining, kimberlite pipe

Environmental impact: pollution, deforestation, biodiversity, soil erosion, climate change

Uses for diamonds: jewellery, cutting tools, medicine, electronics, beauty products

Useful grammar:

Diamonds are used in industry.

Forests are destroyed by mining.