

Answer Key

Each question is worth (5) points each.

1. Experts say that 250 tons of rock is mined for every diamond that is recovered.
2. How many dollars of raw diamonds are sold each year?
7 billion
3. What was a challenge of mining on Russia's permafrost?
Permafrost melting
4. What are 2 ways of extracting diamonds from the sea floor?
Horizontal & vertical systems
5. How long do diamond cutting apprentices practice with masters?
5 years
6. When was the first patent for a diamond wheel issued?
1878
7. How long did it take for scientists to figure out how to make a diamond out of graphite?
150 years
8. How much does a synthetic gem quality diamond sell for?
\$600