

DIAMOND MINES



Name _____

Date _____

Directions: As a part of active listening during the film, answer the following questions as completely as possible. Each question is worth (5) points each.

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