

Name: _____

Date: _____

Section: Argentina Brasil Colombia

Conflict Diamonds 2

Part I. Process of Diamond Formation

Diamonds are formed deep within the Earth about 100 miles or so below the surface in the upper mantle. Obviously in that part of the Earth it's very hot.

There's a lot of pressure, the weight of the overlying rock bearing down, so that combination of high temperature and high pressure is what's necessary to grow diamond crystals in the Earth. As far as we know, all diamonds that formed in the Earth formed under those kinds of conditions and, of course, that's a part of the Earth we can't directly sample. We don't have any way of drilling to that depth or any other way of traveling down to the upper mantle of the Earth.

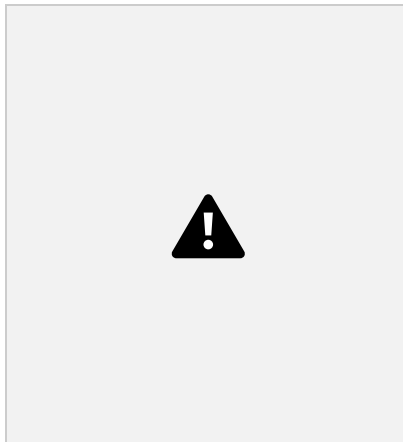
1. How are diamonds formed?

2. How do diamonds travel to the surface of the earth?

3. What materials and conditions are essential to the formation of a diamond?

4. How do you think artificial diamonds might be manufactured?

Part II. Where are natural diamond deposits found?



Countries:

Part III. Vocabulary Practice

1. United Nations
Human Development Index-

2.
Malnourished-

3. Corruption-

4. Transparency-

5.

Export-

6. Revenue-

7. Paradox-

Angola – Although it is extremely rich in diamonds and oil, Angola remains one of the world's poorest countries, ranked at 160 out of 177 on the United Nation's Human Development Index. Angolan citizens live on less than \$2 per day while at least 45 percent of children are severely malnourished. The government's record on corruption and transparency is horrible. According to IMF reports, between 1997 and 2001, \$8.45 billion of public money was unaccounted for (an average of 23% of GDP), and the Angolan government still has no transparent system for managing oil and diamond revenues. The Angolan government has cracked down on the informal mining sector by forcibly getting rid of diamond miners. This has led to widespread human rights abuses by formal and informal security forces.

How has this country been impacted by their wealth in diamonds?

Angola	Democratic Republic of Congo	Botswana

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