

Ecology in Russia

Ученики
9 класса

questions:

- Does Russia have the same ecological problems as the rest of the world? (What are they?)
- Ecology of our region. What's wrong with it?
- How does ecology influences human's health?

List of the world's most polluted cities

- 1. Чернобыль, Украина
- 2. Дзержинск, Россия
- 3. Хайна, Доминиканская Республика
- 4. Кабве, Замбия
- 5. Ла-Оройа, Перу
- 6. Линьфынь, Китай
- 7. Майлу-Суу, Кыргызстан
- 8. Норильск, Россия
- 9. Ранипет, Индия
- 10. Рудная Пристань, Россия



The ways of air pollution

In big cities such as Moscow cars are the biggest air polluters



More and more
factories and *plants*
add their bad
breath to the air

Situation in our region

There are more than 314 of industrial enterprises that pollute air in Stavropol region



List of the cities in Stavropol region with the most polluted air

1. **Nevinomyssk** -103,8kg of wastes per person
2. **Budyonovsk** -74,4kg of wastes per person
3. **Mineral'nye Vody** -20,5kg of wastes per person
4. **Stavropol** -10,8kg of wastes per person

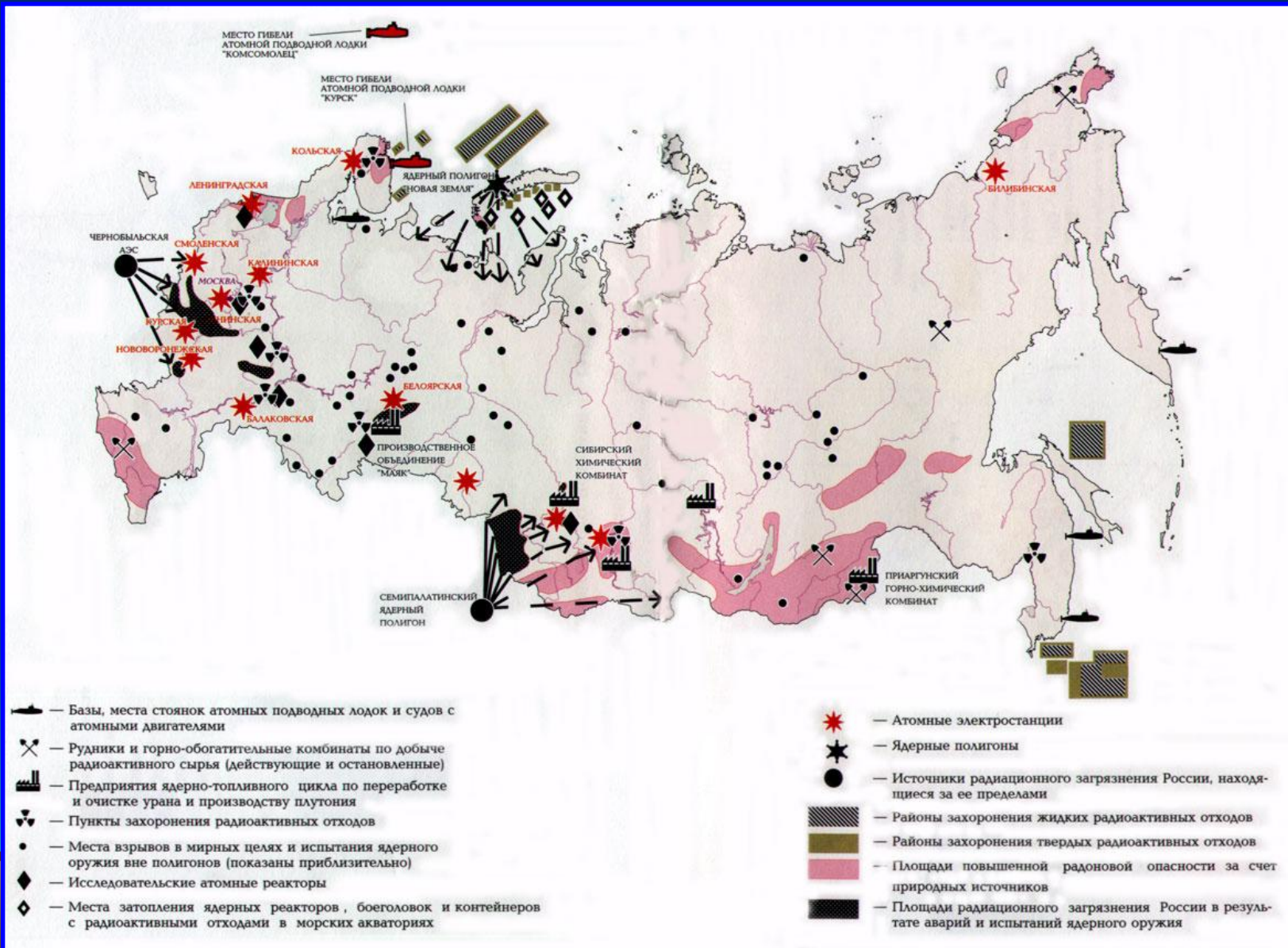


The ways of water pollution

- Companies dump chemical wastes into water
- Acid rains
- Farms spray pesticides on crops
- Litter and trash



Radiation pollution



Radiation pollution

- **Facts:**

About 3% (480 000 km²) of Russia's territory were polluted after crash on the Power Station in Chernobyl'. Nearly 3 000 000 million people lived there.



Ecology influences on human's health

- **Pollution (air, water, radiation) worsens human's health, it causes dangerous diseases of the most internal organs:**

- Lungs,
- Bronchus,
- Heart,
- Liver,
- Stomach,
- Sex organs,
- Blood circulation,
- Nervous system

