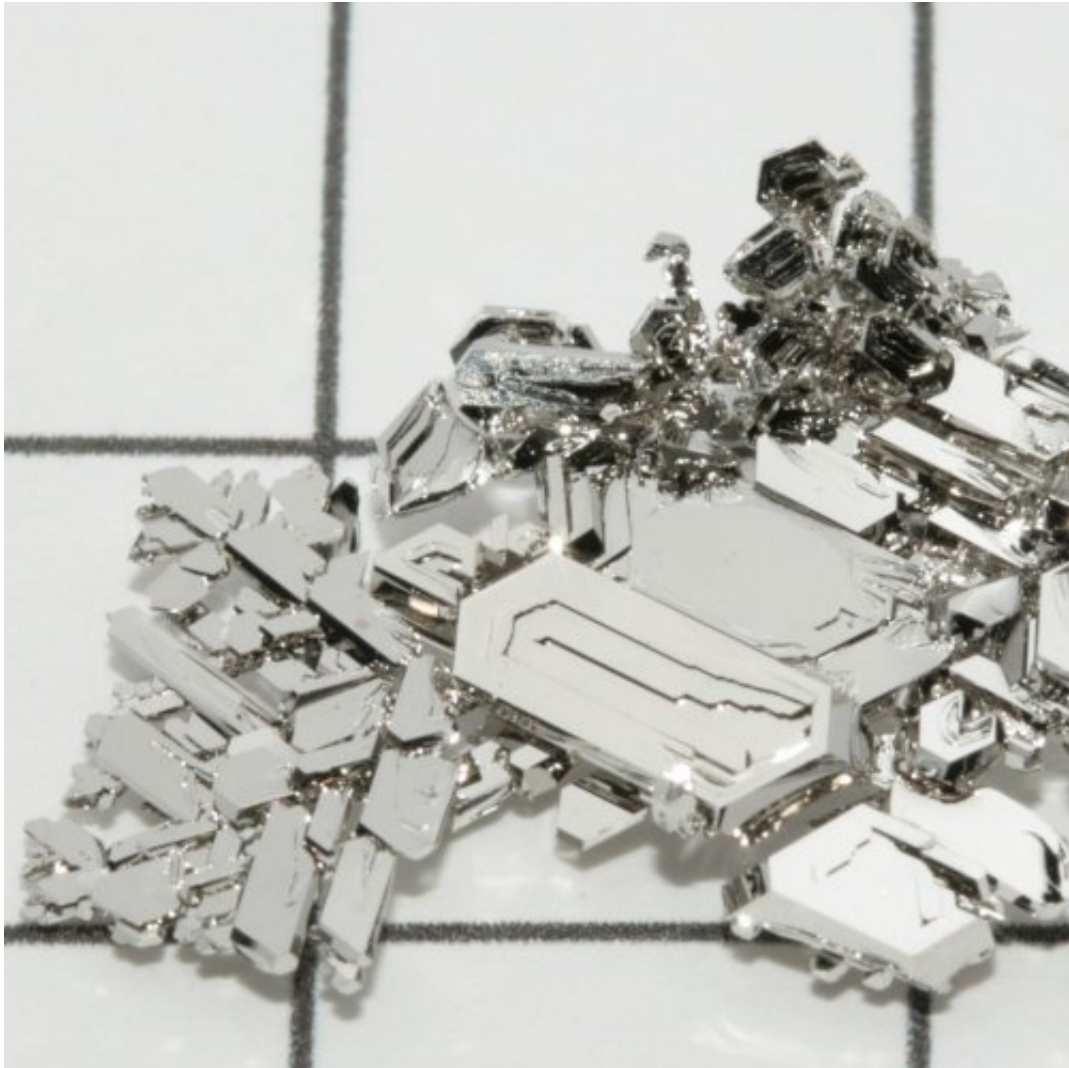


Platinum Quiz: questions and answers



1. What is the atomic number of Platinum?

- 21
- 82
- 78

2. Who discovered Platinum in 1735?

- Diego García de Moguer
- Juan Rivera
- Antonio de Ulloa

3. What is the element category of Platinum?

- Metalloids
- Actinoids
- Transition metal

4. How many naturally occurring isotopes does Platinum have?

- 5
- 6
- 2

5. Where does 80% of the world's Platinum come from?

- South Africa
- Peru

Canada

6. Platinum is soluble in:

- Hot aqua regia
- Nitric acid
- Hydrochloric acid

7. Which alloy of Platinum is used to make permanent magnets?

- Platinum-cobalt
- Platinum-copper
- Platinum-ruthenium

8. What is the melting point of Platinum?

- 1868.3 °C
- 1768.3 °C
- 1168.3 °C

9. Platinum has a crystalline form of:

- fcc
- hcp
- bcc

10. What is the color of natural Platinum?

- Grey
- White
- Silvery-White

Platinum Quiz: questions and answers

Right answers

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