

## Gold Quiz: questions and answers



1. What is the chemical symbol for gold?

- Gl
- Au
- Ar

2. What is the atomic number for gold?

- 79
- 90
- 67

3. Which group of the periodic table does gold belong to?

- 8
- 5
- 11

4. What is the period of gold in the periodic table?

- 8
- 4
- 6

5. In which phase is gold at standard temperature and pressure conditions?

- Liquid
- Gaseous

Solid

6. What is the density of Gold?

26.9 g/cm<sup>3</sup>

20 g/cm<sup>3</sup>

19.3 g/cm<sup>3</sup>

7. What is the color of Gold?

Yellow

Brownish-yellow

Reddish-yellow

8. The gold proportion of alloys is measured by:

Metre

Karat

Kilogram

9. What is the stable isotope of Gold?

197

195

190

10. What is the atomic radius of Gold?

112 pm

144 pm

150 pm

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### Right answers

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