

CHAPTER-2 | Power Play

QUIZ
PART-19

1. What is 10^{100} called?

- A. Googol
- B. Googolplex
- C. Decillion
- D. Quintillion

(A)

Explanation: 10^{100} is called a googol.

2. What is 10^{googol} called?

- A. Billion
- B. Googolplex
- C. Trillion
- D. Million

(B)

Explanation: 10^{googol} is called a googolplex.

3. In the Indian system, 100 lakhs make:

- A. Arab
- B. Crore
- C. Kharab
- D. Neel

(B)

Explanation: 100 lakhs = 1 crore.

4. In the Indian system, 100 crores make:

- A. Kharab
- B. Neel
- C. Arab
- D. Padma

(C)

Explanation: 100 crores = 1 arab.

5. In Lalitavistara, 100 ayutas are called:

- A. Kankara
- B. Sarvajna
- C. Vibhutangama
- D. Niyuta

(D)

Explanation: The chapter says hundred ayutas make a niyuta.

6. In the International system, 1000 thousand is:

- A. Million
- B. Billion
- C. Trillion
- D. Quadrillion

(A)

Explanation: $1000 \times 1000 = 1,000,000 = \text{million}$.

7. 10^{12} is called:

- A. Billion
- B. Trillion
- C. Quadrillion
- D. Sextillion

(B)

Explanation: Trillion equals 10^{12}

8. 10^{15} is called:

- A. Trillion
- B. Quadrillion
- C. Quintillion
- D. Sextillion

(B)

Explanation: Quadrillion equals 10^{15}

9. The estimated number of atoms in the universe is about:

- A. 10^6 to 10^9
- B. 10^{18} to 10^{21}
- C. 10^{78} to 10^{82}
- D. 10^{100}

(C)

Explanation: The chapter gives the estimate as 10^{78} to 10^{82}

10. Zimbabwe printed a 100 trillion dollar note in:

- A. 1946
- B. 2009
- C. 2016
- D. 2023

(B)

Explanation: The chapter states that Zimbabwe printed it in 2009.