

Exponents

- Exponents are used to represent repeated multiplication.
- It is written as a small number to the right of the base number.
- Another name for exponent is power.

2³ is read two to the third power.

$$2^3 = 2 \cdot 2 \cdot 2 = 8$$

2 is the BASE and 3 is the EXPONENT.

Convert the values.

1. $6^3 = 216$

2. $24^2 = 576$

3. $4^3 = 64$

4. $12^5 = 248,832$

5. $2^8 = 256$

6. $1^9 = 1$

7. $2^4 = 16$

8. $5^3 = 125$

9. $6^5 = 7,776$

10. $10^5 = 100,000$
