

1. Exponents

Write the expression as an exponent.

$$9 \times 9 \times 9 \times 9$$

2. Exponents

Compare.
Use $<$, $>$, or $=$.

$$2^3 \bigcirc 3^2$$

Write the entire number sentence on your answer paper.

3. Exponents

Write the exponent in standard form.

$$6^3$$

4. Exponents

Write the exponent as a repeated multiplication fact.

$$4^4$$

5. Exponents

Write the expression as an exponent.

$$7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7$$

6. Exponents

Compare.
Use $<$, $>$, or $=$.

$$4^2 \quad \bigcirc \quad 3^3$$

Write the entire number sentence on your answer paper.

7. Exponents

Write the exponent in standard form.

$$3^4$$

8. Exponents

Write the exponent as a repeated multiplication fact.

$$9^3$$

9. Exponents

Write the expression as an exponent.

$$10 \times 10 \times 10 \times 10 \times 10$$

10. Exponents

Compare.
Use $<$, $>$, or $=$.

$$5^2 \bigcirc 1^{10}$$

Write the entire number sentence on your answer paper.

11. Exponents

Write the exponent in standard form.

$$10^2$$

12. Exponents

Write the exponent as a repeated multiplication fact.

$$6^4$$

13. Exponents

Write the expression as an exponent.

$$8 \times 8 \times 8 \times 8$$

14. Exponents

Compare.
Use $<$, $>$, or $=$.

$$10^2 \bigcirc 100^1$$

Write the entire number sentence on your answer paper.

15. Exponents

Write the exponent in standard form.

$$7^3$$

16. Exponents

Write the exponent as a repeated multiplication fact.

$$5^4$$

17. Exponents

Write the expression as an exponent.

$$5 \times 5 \times 5 \times 5 \times 5 \times 5$$

18. Exponents

Compare.
Use $<$, $>$, or $=$.

$$2^4 \bigcirc 4^2$$

Write the entire number sentence on your answer paper.

19. Exponents

Write the exponent in standard form.

$$1^8$$

20. Exponents

Write the exponent as a repeated multiplication fact.

$$7^2$$

21. Exponents

Write the expression as an exponent.

$$6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$$

22. Exponents

Compare.
Use $<$, $>$, or $=$.

$$4^4 \quad \bigcirc \quad 8^2$$

Write the entire number sentence on your answer paper.

23. Exponents

Write the exponent in standard form.

$$12^2$$

24. Exponents

Write the exponent as a repeated multiplication fact.

$$3^4$$

25. Exponents

Write the expression as an exponent.

$$3 \times 3 \times 3 \times 3 \times 3$$

26. Exponents

Compare.
Use $<$, $>$, or $=$.

$$1^9 \quad \bigcirc \quad 7^3$$

Write the entire number sentence on your answer paper.

27. Exponents

Write the exponent in standard form.

$$0^4$$

28. Exponents

Write the exponent as a repeated multiplication fact.

$$8^4$$

29.

Exponents

Write the expression as an exponent.

$$4 \times 4 \times 4$$

30.

Exponents

Compare.
Use $<$, $>$, or $=$.

$$4^3 \quad \bigcirc \quad 2^6$$

Write the entire number sentence on your answer paper.