

Name: _____

Class: _____

SCIENTIFIC NOTATION

Provide the scientific notation for each value.

- | | |
|--------------------------------|---------------------------------|
| 1. $3.8 \times 10^3 =$ _____ | 2. $3 \times 10^5 =$ _____ |
| 3. $7.167 \times 10^6 =$ _____ | 4. $8.1 \times 10^1 =$ _____ |
| 5. $6.66 \times 10^6 =$ _____ | 6. $6.1 \times 10^4 =$ _____ |
| 7. $4.5 \times 10^5 =$ _____ | 8. $6.7 \times 10^5 =$ _____ |
| 9. $3.4 \times 10^4 =$ _____ | 10. $9.607 \times 10^6 =$ _____ |
| 11. $8.1 \times 10^2 =$ _____ | 12. $1.8 \times 10^1 =$ _____ |
| 13. $7.6 \times 10^3 =$ _____ | 14. $8 \times 10^1 =$ _____ |
| 15. $9.9 \times 10^2 =$ _____ | 16. $7.3 \times 10^5 =$ _____ |
| 17. $5.5 \times 10^6 =$ _____ | 18. $6.2 \times 10^2 =$ _____ |
| 19. $1.6 \times 10^2 =$ _____ | 20. $1.156 \times 10^6 =$ _____ |
| 21. $8.4 \times 10^1 =$ _____ | 22. $8.4 \times 10^6 =$ _____ |
| 23. $9.1 \times 10^3 =$ _____ | 24. $4.5 \times 10^4 =$ _____ |
| 25. $7.9 \times 10^4 =$ _____ | 26. $4 \times 10^2 =$ _____ |
| 27. $2.9 \times 10^2 =$ _____ | 28. $3.7 \times 10^4 =$ _____ |
| 29. $8 \times 10^3 =$ _____ | 30. $4.6 \times 10^4 =$ _____ |
| 31. $5.29 \times 10^5 =$ _____ | 32. $9.547 \times 10^6 =$ _____ |
| 33. $3.93 \times 10^5 =$ _____ | 34. $3.5 \times 10^6 =$ _____ |

Name: _____

Class: _____

SCIENTIFIC NOTATION

Provide the scientific notation for each value.

1. $3.8 \times 10^3 =$ 3,800

2. $3 \times 10^5 =$ 300,000

3. $7.167 \times 10^6 =$ 7,167,000

4. $8.1 \times 10^1 =$ 81

5. $6.66 \times 10^6 =$ 6,660,000

6. $6.1 \times 10^4 =$ 61,000

7. $4.5 \times 10^5 =$ 450,000

8. $6.7 \times 10^5 =$ 670,000

9. $3.4 \times 10^4 =$ 34,000

10. $9.607 \times 10^6 =$ 9,607,000

11. $8.1 \times 10^2 =$ 810

12. $1.8 \times 10^1 =$ 18

13. $7.6 \times 10^3 =$ 7,600

14. $8 \times 10^1 =$ 80

15. $9.9 \times 10^2 =$ 990

16. $7.3 \times 10^5 =$ 730,000

17. $5.5 \times 10^6 =$ 5,500,000

18. $6.2 \times 10^2 =$ 620

19. $1.6 \times 10^2 =$ 160

20. $1.156 \times 10^6 =$ 1,156,000

21. $8.4 \times 10^1 =$ 84

22. $8.4 \times 10^6 =$ 8,400,000

23. $9.1 \times 10^3 =$ 9,100

24. $4.5 \times 10^4 =$ 45,000

25. $7.9 \times 10^4 =$ 79,000

26. $4 \times 10^2 =$ 400

27. $2.9 \times 10^2 =$ 290

28. $3.7 \times 10^4 =$ 37,000

29. $8 \times 10^3 =$ 8,000

30. $4.6 \times 10^4 =$ 46,000

31. $5.29 \times 10^5 =$ 529,000

32. $9.547 \times 10^6 =$ 9,547,000

33. $3.93 \times 10^5 =$ 393,000

34. $3.5 \times 10^6 =$ 3,500,000