

Name: _____

Class: _____

Scientific Notation

Provide the scientific notation for each value.

1. $1.81 \times 10^5 =$ _____

2. $1.9 \times 10^3 =$ _____

3. $1.3 \times 10^5 =$ _____

4. $5.4 \times 10^5 =$ _____

5. $7.79 \times 10^6 =$ _____

6. $7.6 \times 10^6 =$ _____

7. $1.8 \times 10^6 =$ _____

8. $7.3 \times 10^3 =$ _____

9. $6.2 \times 10^5 =$ _____

10. $6.2 \times 10^2 =$ _____

11. $1.3 \times 10^3 =$ _____

12. $5.6 \times 10^2 =$ _____

13. $4.956 \times 10^6 =$ _____

14. $3.9 \times 10^5 =$ _____

15. $8.09 \times 10^5 =$ _____

16. $2.3 \times 10^6 =$ _____

17. $9.5 \times 10^4 =$ _____

18. $7.1 \times 10^2 =$ _____

19. $3.4 \times 10^2 =$ _____

20. $6.9 \times 10^1 =$ _____

21. $4.7 \times 10^2 =$ _____

22. $3.8 \times 10^5 =$ _____

23. $7.9 \times 10^3 =$ _____

24. $1.1 \times 10^1 =$ _____

25. $3.6 \times 10^4 =$ _____

26. $6.82 \times 10^5 =$ _____

27. $9 \times 10^4 =$ _____

28. $7.51 \times 10^5 =$ _____

29. $3.5 \times 10^3 =$ _____

30. $9.3 \times 10^2 =$ _____

31. $7.932 \times 10^6 =$ _____

32. $5.3 \times 10^2 =$ _____

33. $1.4 \times 10^1 =$ _____

34. $6.4 \times 10^3 =$ _____

35. $6.8 \times 10^4 =$ _____

36. $5.9 \times 10^1 =$ _____

37. $5.6 \times 10^3 =$ _____

Name: _____

Class: _____

Scientific Notation

Provide the scientific notation for each value.

1. $1.81 \times 10^5 = \underline{181,000}$

2. $1.9 \times 10^3 = \underline{1,900}$

3. $1.3 \times 10^5 = \underline{130,000}$

4. $5.4 \times 10^5 = \underline{540,000}$

5. $7.79 \times 10^6 = \underline{7,790,000}$

6. $7.6 \times 10^6 = \underline{7,600,000}$

7. $1.8 \times 10^6 = \underline{1,800,000}$

8. $7.3 \times 10^3 = \underline{7,300}$

9. $6.2 \times 10^5 = \underline{620,000}$

10. $6.2 \times 10^2 = \underline{620}$

11. $1.3 \times 10^3 = \underline{1,300}$

12. $5.6 \times 10^2 = \underline{560}$

13. $4.956 \times 10^6 = \underline{4,956,000}$

14. $3.9 \times 10^5 = \underline{390,000}$

15. $8.09 \times 10^5 = \underline{809,000}$

16. $2.3 \times 10^6 = \underline{2,300,000}$

17. $9.5 \times 10^4 = \underline{95,000}$

18. $7.1 \times 10^2 = \underline{710}$

19. $3.4 \times 10^2 = \underline{340}$

20. $6.9 \times 10^1 = \underline{69}$

21. $4.7 \times 10^2 = \underline{470}$

22. $3.8 \times 10^5 = \underline{380,000}$

23. $7.9 \times 10^3 = \underline{7,900}$

24. $1.1 \times 10^1 = \underline{11}$

25. $3.6 \times 10^4 = \underline{36,000}$

26. $6.82 \times 10^5 = \underline{682,000}$

27. $9 \times 10^4 = \underline{90,000}$

28. $7.51 \times 10^5 = \underline{751,000}$

29. $3.5 \times 10^3 = \underline{3,500}$

30. $9.3 \times 10^2 = \underline{930}$

31. $7.932 \times 10^6 = \underline{7,932,000}$

32. $5.3 \times 10^2 = \underline{530}$

33. $1.4 \times 10^1 = \underline{14}$

34. $6.4 \times 10^3 = \underline{6,400}$

35. $6.8 \times 10^4 = \underline{68,000}$

36. $5.9 \times 10^1 = \underline{59}$

37. $5.6 \times 10^3 = \underline{5,600}$