

1-9**Practice: Skills****Scientific Notation**

Write each number in standard form.

1. 3.1×10^2

2. 2.3×10^3

3. 9.86×10^2

4. 3.25×10^4

5. 6.10×10^5

6. 7.87×10^4

7. 2.2×10^2

8. 4.27×10^3

9. 1.06×10^7

10. 2.11×10^5

11. 4.82×10^4

12. 5.55×10^{10}

Write each number in scientific notation.

13. 230

14. 300

15. 720

16. 2,790

17. 5,000

18. 8,800

19. 37,000

20. 26,300

21. 52,100

22. 120,000

23. 361,000

24. 989,000

25. 5,000,000

26. 82,100,000

27. 51,000,000

Replace each \bullet with $<$, $>$, or $=$ to make a true sentence.

28. $3,000 \bullet 3.0 \times 10^3$

29. $520 \bullet 5.2 \times 10^1$

30. $8,800 \bullet 8.8 \times 10^4$

31. $659,000 \bullet 6.59 \times 10^5$