Name Date

Skill Drill 5 (Algebra 1)

In Exercises 1–6, evaluate the expression.

 1.  2.  3. 

 4.  5.  6. 

In Exercises 7–18, simplify the expression. Write your answer using only positive exponents.

 7.  8.  9. 

 10.  11.  12. 

 13.  14.  15. 

 16.  17.  18. 

 19. A camera lens magnifies an object times. The length of an object is
centimeter. What is its magnified length?

In Exercises 20–22, simplify the expression. Write your answer using only positive exponents.

 20.  21.  22. 

In Exercises 23 and 24, simplify the expression. Write your answer using only positive exponents.

 23.  24. 

In Exercises 25 and 26, evaluate the expression. Write your answer in scientific notation and standard form.

 25.  26. 