**7-1 Skills Practice**

***Multiplication Properties of Exponents***

**Determine whether each expression is a monomial. Write *yes* or *no*. Explain.**

**1.** 11

**2.** *a* – *b*

**3.**

**4.** *y*

**5.** *k*

**6.** 2*a* + 3*b*

**Simplify.**

**7.** ()() **8.** *x*()()

**9.** (*z*)(*y*) **10.** ()(*k*)

**11.** ()() **12.** (*c*)()

**13.** (2)(3) **14.** (5)(4)

**15.** (4*x*)(3) **16.** (7)()

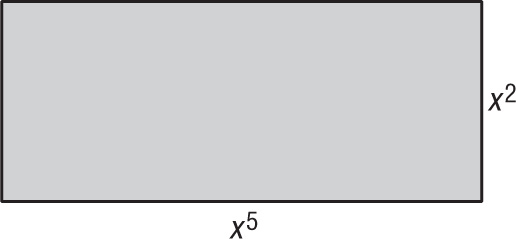
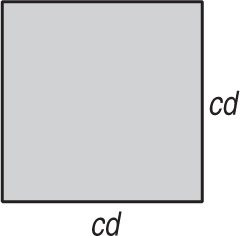
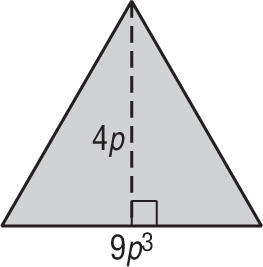
**17.** (–5)(3) **18.** (–2*d*)(–4*cd*)

**19.**  **20.**

**21.**  **22.**

**23.**  **24.**

**GEOMETRY Express the area of each figure as a monomial.**

**25. 26. 27.**