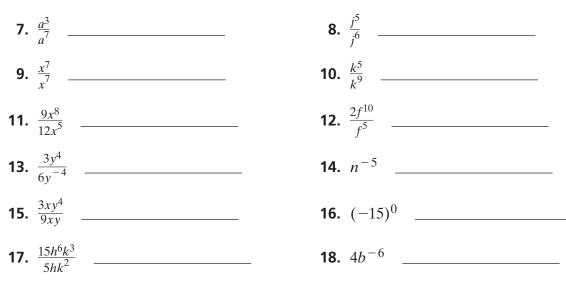
Practice 4-8 Exponents and Division Exponents and Division

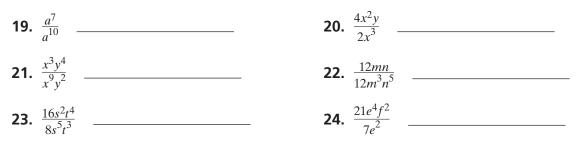
Complete each equation.

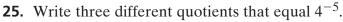
1. $\frac{8^n}{8^7} = 8^2$, n = _____ **2.** $\frac{12x^5}{4x} = 3x^n$, n = _____ **4.** $\frac{p^n}{p^8} = p^{-6}, n =$ _____ **3.** $\frac{1}{h^5} = h^n$, n = _____ **6.** $\frac{12^4}{12^n} = 1, n =$ _____ **5.** $\frac{1}{81} = 3^n$, n = _____

Simplify each expression.



Write each expression without a fraction bar.





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