Name Date

Practice A

2.3

Divide. Write the answer in simplest form.

 1.  2.  3. 

4.  5.  12. 

Evaluate the expression. Write the answer in simplest form.

 14.  17. 

 18. How many -inch pieces of fabric can be cut from a 75-inch roll?

 19. How many times heavier is a -pound rock than a -pound rock?

 20. How many acre plots can be made out of a 35-acre field?

Name Date

Practice B

2.3

Divide. Write the answer in simplest form.

 1.  2.  3. 

 4.  5.  12. 

 13. Describe and correct the error in finding the quotient.

 

Evaluate the expression. Write the answer in simplest form.

 **20.**  **21.** **** **22.** 

 23. How many -inch wires can be cut from a spool of wire that is
100 inches long? Will there be any wire left over? If so, how much?

24. A bag of fertilizer that weighs  pounds can cover 5000 square feet.
How many pounds of fertilizer will be needed to cover 27,000 square
feet? How many bags of fertilizer are needed? Explain how you found
your answer. **CHALLENGE PROBLEM**