Name _____ Date _____

E Fraction Skip Counting

Work with a partner on these problems. Take turns timing each other. Use a stop watch or a clock with a second hand.

1. Skip count by halves for 30 seconds. Write down how far you were able to count. Start like this: $\frac{1}{2}$, 1, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3, etc.

2. Skip count by thirds for 30 seconds. Write down how far you were able to count. Start like this: $\frac{1}{3}$, $\frac{2}{3}$, 1, $1\frac{1}{3}$, etc.

3. Estimate how far you think you can count by sixths in 30 seconds. Try it. How close was your estimate?

F Multiplication

Solve the following problems using paper and pencil or mental math. Estimate to be sure your answers are reasonable. Use the *Multidigit Multiplication Strategies Menu* in the *Student Guide* Reference section.

A. $73 \times 3 =$

B. $65 \times 6 =$

C. $82 \times 82 =$

D. $598 \times 6 =$

E. Choose a problem and show how you solve it using mental math.

F. Explain how you know your answer to Question C is reasonable.