Name _____ Date _____

Part 2 Solving Problems

Show or tell how to solve each problem. Choose an appropriate method for each: mental math, paper-and-pencil, or a calculator.

1. A mouse can have a litter of as many as 16 pups. A mouse can have up to 6 litters each year. About how many mice can one mouse produce in 6 years?

2. The U.S. government recommends that girls between the ages of 9 and 13 take in about 1900 calories of food a day. Boys of the same age should take in about 2200 calories.

A. A boy follows these guidelines. Will he consume more or less than 25,000 calories in one week?

B. In one week, how many more calories should a boy eat than a girl?

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