W Mental Math

Use mental math strategies to solve each problem.

A. $\frac{1}{2}$ of 100 =   B. $\frac{1}{2}$ of 60 =   C. $\frac{1}{2}$ of 80 =

D. $\frac{1}{2}$ of 82 =   E. $\frac{1}{4}$ of 200 =   F. $\frac{1}{4}$ of 80 =

G. $\frac{1}{6}$ of 60 =   H. $\frac{1}{6}$ of 54 =   I. $\frac{1}{5}$ of 45 =

X Use Strategies

Choose a strategy to solve each problem. Give any remainders as whole numbers. Use any pages in the *Student Guide* Reference section.

1. A. $3\frac{4}{5} + 7\frac{1}{4} =$ B. $862 \times 9 =$ C. $98 \times 34 =$

   D. $53.68 + 0.432 =$ E. $7341 \div 9 =$ F. $82 - 14.65 =$

2. How did you know that Question 1A would be more or less than 10?

3. Explain how you could use mental math for Question 1B or 1C.