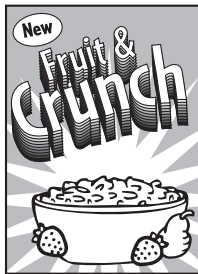
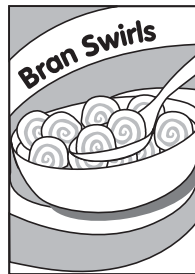


Estimating Sums

The students at your school are saving cereal box tops.



136
box tops



152
box tops

About how many box tops have the students saved?

When you find about how many, you estimate.

Estimate by rounding each addend. Then add the rounded numbers.

Round to the nearest ten.

$$\begin{array}{r} 136 \rightarrow 140 \\ + 152 \rightarrow 150 \\ \hline 290 \end{array}$$

The students have saved
about 290 box tops.

Round to the nearest hundred.

$$\begin{array}{r} 136 \rightarrow 100 \\ + 152 \rightarrow 200 \\ \hline 300 \end{array}$$

The students have saved
about 300 box tops.

Round to the nearest ten to estimate each sum.

1. $42 + 98 =$ _____ 2. $36 + 59 =$ _____ 3. $288 + 475 =$ _____

Round to the nearest hundred to estimate each sum.

4. $378 + 136 =$ _____ 5. $436 + 309 =$ _____ 6. $76 + 487 =$ _____

7. **Critique Reasoning** Sun-Yi estimated $270 + 146$ and got 300.
Is her estimate reasonable? Explain.
