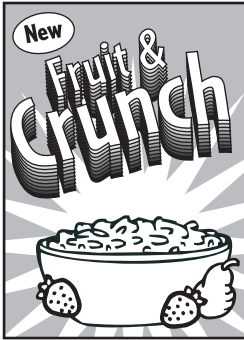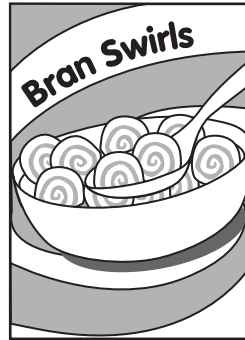# Estimating Sums

Suppose your class has a goal of saving 275 cereal box tops.

136   152

Does your class have enough box tops to reach the goal?

Since you only need to know if you have enough,
you can estimate.

You can estimate by rounding. You can round each addend to the
nearest ten or hundred. Then add the rounded numbers.

Round to the nearest ten.	Round to the nearest hundred.
136 → 140	136 → 100
+ 152 → 150	+ 152 → 200
290	300

Since 290 > 275, you have enough.   Since 300 > 275, you have enough.

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. Reasonableness Sun-Yi estimated 270 + 146 and got 300.
Is her estimate reasonable? Explain.

_____

_____