

Exemplars

Name: _____

P/S	R/P	Com	Con	Rep	A/Level

A Million Pop Tops Δ

A Million Pop Tops

The students at Lincoln School and Washington School are collecting pop tops from aluminum cans so each school could see what one half million pop tops looks like. Both schools have been collecting the pop tops for two years.

At the end of year one, Lincoln School had a total of two hundred sixty-two thousand, one hundred eighty-six pop tops. Washington School had a total of 262 thousand 4 hundred 53 pop tops. At the end of year two, Lincoln School had $300,000 + 10,000 + 3,000 + 90 + 7$ pop tops. Washington School had three hundred thirteen thousand, five pop tops.

The local newspaper organizes the pop tops information and then compares the totals of each school for each year using either a greater than, less than, or equal sign. How could the newspaper write the three comparisons? Has either school reached their goal of collecting one-half million pop tops? Show all your mathematical thinking.