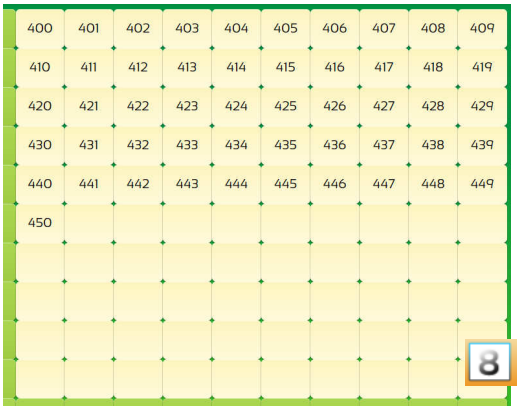
SCROLLING HUNDREDS BOARD

* *What's My Number?* One student chooses a number and keeps it secret. Student tells class which set of 100 numbers contains the number:

  ⇒ e.g., "my number is in the 400s"



Students have to guess with yes/no questions.

"Is it greater than 450?" **NO**

Student hides those numbers.

Questions continue till the number is revealed.

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* P

Students picks a number on the Hundreds board. (teacher selects the number display on the board).

The first 3 questions the students ask are to be only "Is it a multiple of ___?" questions.

After those 3 questions, the students may continue to ask multiple questions or they may start guessing which one of those multiples they think the student is thinking of. Use the "subset selector" tool to highlight the chosen multiples if students need help.