

ENGAGING STUDENTS

Vertical Math allows students to:





corrections are made in real time



HOW VERTICAL MATH WORKS

Students are placed into heterogeneous groups

Each person takes turns at roles

All work must be shown

Groups are not to collaborate with other groups

Groups are to raise their hands to check for acuracy and to move to the next problem



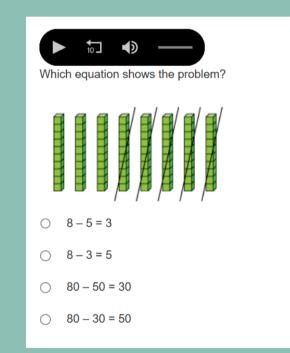
QUICK CHECK

3 - 5 questions checking understaning

Analyze data whole group

Move students into groups

- reinforcement
- independent
- enrichment



Question↓	•	Standard	Max Points \$	Correct\$	Partial Correct\$	Incorrect \$
▶ Q1		1.NBT.C.6	1	<u>9</u>	-	<u>5</u>
▶ Q2		1.NBT.C.6	1	<u>11</u>	-	<u>3</u>
▶ Q3		1.NBT.C.6	1	<u>12</u>	-	2