

Number Talks

Brief discussions (5-10 minutes) that focus on student solutions for a single, mental math computation problem

Teacher presents an expression or problem for students to solve mentally.

Teacher allows adequate “wait time” for students’ answers. Students signal with a “thumbs-up” when expression is solved.

Initially, teacher invites students to **share their answers only**, not their solutions

Teacher asks for student volunteers to share how they solved the problem.

For each student who shares their solution strategy, teacher charts thinking on chart paper/board. Teacher will accurately record their thinking; and **NOT** shape or correct students’ responses.

Several students who used different strategies share with the class.

Invite students to question ea. other about their strategies, compare and contrast the strategies, and ask for clarification about confusing strategies.