Today’s plan
Definition of Formative Assessment
Questions to answer
Work in Cooperative Groups of Four
Model several math problems
Other digital options for assessment
Reflection and Reminders
Formative Assessment

How to get all students engaged
FORMATIVE ASSESSMENT
is a process
used by teachers and students
during instruction
that provides feedback to
adjust ongoing teaching and learning
to improve students’ achievement
of intended instructional outcomes
3 Questions

1. What methods (process) do you use to collect information from your students (to adjust your teaching) for formative assessment?

2. How do you know if students are “getting it”?

3. What exactly do your look for?
Marcy Cook activity (adapted)
Make a guess of how many clouds.
There were less than 20
It’s more than the value of 2 nickels
It’s an even number
The sum of the digits is 7

What’s the number?
Parade problem

Go Carts and bicycles are in the parade. There are a total of 20 tires. How many of each are in the parade?

If the number of drivers is six, then how many bikes and carts?
T-shirt problem (handout)
Other e-options

ALEKS  www.aleks.com  3-12  $

MAP  www.nwea.org  K-12  $

ASSiSTments  www.assistments.org  free

Plickers  www.plickers.com  K-12  free

Forms  google account  K-12  free
What do I do AFTER assessments?
Here is the data. What are your next steps?
Reflection

In your groups discuss the strategies that you use to reach ALL students.

Reminder

What is said everyday in your classroom to remind you to use formative assessment?