

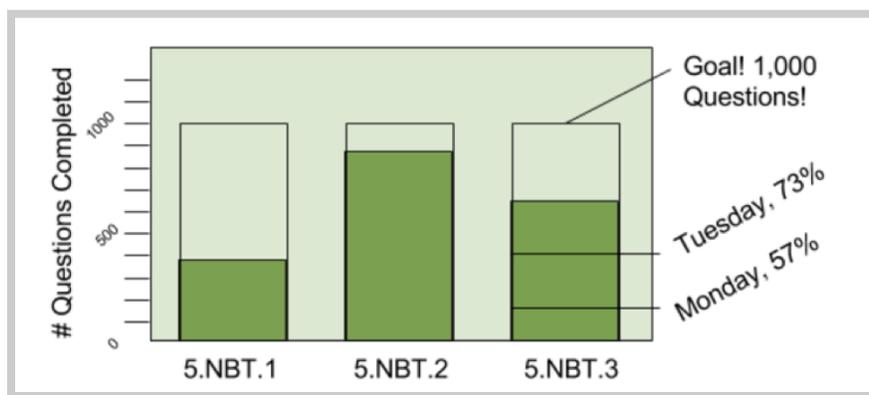
Goal of Lesson

The objective of this lesson is to motivate students to practice math as they approach the end of the school year. Your class will set a goal to complete a certain number of questions on a specific standard with a number percent accuracy.

You can run Math Tracker activities with your class for as many weeks as you choose. Also, you can split your class into teams and have each team compete against one another to complete the most questions with the highest percent accuracy.

Prep Required

Create a chart to display in the front of the room or in the hallway:



- On the x-axis, write the standards of assignments you want students to practice this week.
- On the y-axis, write the number of questions completed as a class.
- Decide how often you want to update class progress on the chart: (e.g.) every day, on Wednesdays and Fridays, or only on Fridays?
- **Optional:** If you want to have teams compete against each other, design the teams in advance. Make sure to distribute students evenly so teams are competitive.
- At the beginning of the week, assign students assignments affiliated with that standard.
- When you update the chart, fill in the bars that represent the number of questions students have completed. Label the line with the date and the class average on that standard.
(In image, only shown for 5.NBT.3. Your chart would have lines on every bar.)
 - To see class averages on a standard, view class assignment reports and look By Standard.
 - To see the number of questions the students completed, view usage reports.

Introduction to Students

- Announce to your class that they they are beginning a competition! Let them know they will either beat their own goals, or if you split the class into teams, let them know who is in what team.
- Let them know what what will happen if they achieve their goal, or let the class decide what they want for a prize.
- Show students the chart you created, and explain to them how you will update it with the class' progress.
- Ask the class to make goals, and record them on the chart.
Do this for each of the standards you have listed on the x-axis of the graph:
 - This week, we want to complete ___#___ of questions with ___%___ accuracy this week.
- Set expectations with students. What happens if they run out of assignments and need more work from you? Let them know to ask you for assignments right away.

Throughout Lesson

If you feel students are losing motivation, see the **Ideas to Motivate** in your Spring Forward Toolkit! On the days you update the chart, you can name the top three students who completed the most number of assignments and the top three students who finished assignments with the highest percent accuracy. If you divided your class into teams, you can shout out to the team who contributed most the the class goals.

Student Materials: TenMarks accounts

Wrap Up

At the end of each week you use a Math Tracker, review the success metrics that your class set. As the class reaches goals, celebrate success with students! (See **Ideas to Celebrate** in your Spring Forward Toolkit.)