

Write Time

Measurement and Data

Concept	To tell and write time in hours and half hours using analog and digital clocks.
Materials needed	Each student will need: <ul style="list-style-type: none">• an analog practice clock (ex. A student 'Judy' clock)• a white board• a die• a dry erase marker
Directions	<p>Each student will practice writing digital time to the hour/ half hour and showing the time on a student analog clock. The student will roll their die. Whatever number they roll (ex. 2) is the time that they will practice writing digitally (2:00) and demonstrating on the analog clock.</p> <p>Students will only be able to practice writing the times 1:00 - 6:00 unless you use a teacher created die that will include the numbers 7-12.</p>
Differentiate	<p>To differentiate instruction for students struggling with time, the teacher could partner students up and make this a "Math With Someone" activity. Therefore, students would have a peer to 'check' their answers. Teachers could also have an 'answer key' for students that are struggling. For example: 1 = 1:00 2 = 2:00 3 = 3:00 etc.</p> <p>To differentiate instruction for advanced students, the teacher can give students two dice, and have students add the numbers to come up with the time. For example: the student rolls a 6 and a 3. The student would add the numbers 6 + 3 to equal 9. The student would then show 9:00 on the analog clock and digital clock.</p> <p>The teacher could also move students on to the half hour for this activity. For every number rolled, (ex. 6), the student could write 6:30 digitally and demonstrate 6:30 on the analog clock. (This could be done for the quarter of the hour also.)</p>
CCSS	First Grade - Tell and write time. (1.MD.B) Second grade - Tell and write time on analog and digital clocks to the nearest 5 minutes, using A.M. and P.M. (2.MD.C.7)

This math activity could also be used for Math With Someone and Writing in Math. For Writing in Math, students could explain their thinking process in writing (ex. 6:00 digitally and how they know to show 6:00 on an analog clock).

