

Name: _____ Section: _____



Homework

We will begin Chapter 5 this week, *Time measurement and Intervals* Topics 5.3, 5.4 & 5.5. Scholars will understand how to measure time and intervals. Please complete the homework daily based on the schedule provided below. **Please do not work ahead on homework assignments.** Failure to upload homework or turn it on Archie class will result in points deducted. Scholars will complete Topics 5.1 & 5.2 quiz on Tuesday November 1st. You can also access the textbook here [HMH](#) for additional examples or to view the lesson. Their username is their Archie username, and their password is Archie199@.

Reminders

Please have your child use Waggle to master and reinforce their fact fluency. The 3rd Grade curriculum depends on a strong foundation in time measurement and intervals.

Extra Practice

Additional practice for the daily lesson is available on Archie. To access the worksheets, please have your child login into Archie. Click on Resources, select courses, then My Courses. From there, you will see a drop-down menu of each class. Go to American Math and click on Resources. There you will see worksheets for each section in the chapter.

Notes

Completed homework packets should be uploaded or turned in on **Monday November 7th**. Students must prove and show all their work. Scholars should use a separate sheet of paper if they need additional space. Failure to show work or packets submitted after the due date will result in a lower grade. If a scholar struggles with a lesson, they can review the daily lesson on Archimedean Cinemath. Please feel free to contact me with any questions or concerns at nichlet.sebastian@archimedean.org

<u>Monday</u>	October 31st	– Page 175
<u>Tuesday</u>	November 1st	– No homework cause quiz
<u>Wednesday</u>	November 2nd	– Page 181
<u>Thursday</u>	November 3rd	– Page 187
<u>Friday</u>	November 4th	– No homework

<u>Monday</u> October 31st	<u>Tuesday</u> November 1 st	<u>Wednesday</u> November 2nd	<u>Thursday</u> November 3rd	<u>Friday</u> November 4th

Measure Time Intervals

Go Online

Interactive Examples

Find the elapsed time.

1. Start: 8:10 a.m. End: 8:45 a.m.



35 minutes

2. Start: 6:45 p.m. End: 6:54 p.m.



3. Start: 3:00 p.m. End: 3:37 p.m.




4. Start: 5:20 a.m. End: 5:47 a.m.



Problem Solving

5. A show at the museum starts at 7:40 p.m. and ends at 7:57 p.m.
How long is the show?
6. The first train leaves the station at 6:15 a.m.
The second train leaves at 6:55 a.m. How much later does the second train leave the station?

7.  **WRITE** *Math* Describe two different methods to find the elapsed time from 2:30 p.m. to 2:58 p.m.

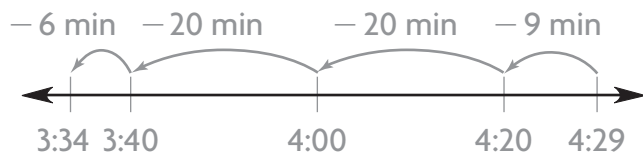
Find Start and End Times

Go Online

Interactive Examples

Find the starting time.

1. Ending time: 4:29 p.m.
Elapsed time: 55 minutes



3:34 p.m.

2. Ending time: 10:08 a.m.
Elapsed time: 30 minutes

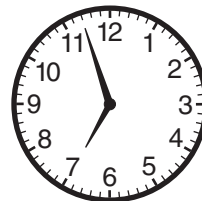


Find the ending time.

3. Starting time: 2:15 a.m.
Elapsed time: 45 minutes




4. Starting time: 6:57 p.m.
Elapsed time: 47 minutes



Problem Solving

5. Jenny spent 35 minutes doing research on the Internet. She finished at 7:10 p.m. At what time did Jenny start her research?

6. Clark left for school at 7:43 a.m. He got to school 36 minutes later. At what time did Clark get to school?

7.  **WRITE** *Math* Describe a situation in your life when you need to know how to find a starting time.

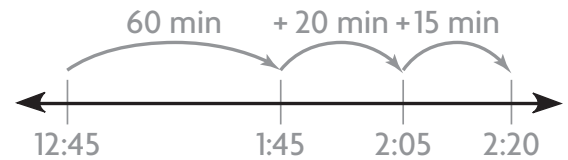
Solve Time Interval Problems

Go Online

Interactive Examples

Solve each problem. Show your work.

1. Ebba wants to meet her friends downtown. Before leaving home, she does chores for 60 minutes and eats lunch for 20 minutes. The walk downtown takes 15 minutes. Ebba starts her chores at 12:45 p.m. At what time does she meet her friends?



2:20 p.m.

2. Ilsa practiced the flute for 45 minutes. Then she ate a snack for 15 minutes. Next, she watched television for 30 minutes, until 6:00 p.m. At what time did Ilsa start practicing the flute?

3. Arland gets out of school at 2:25 p.m. He has a 15-minute ride home on the bus. Next, he goes on a 30-minute bike ride. Then he spends 55 minutes doing homework. At what time does Arland finish his homework?

4. **WRITE** *Math* Write a multistep word problem that has at least two amounts of elapsed time. The problem may require finding a starting time or ending time. Include a solution.