Name:_____ Section: _____

Homework

We will continue with Chapter 5 this week, *Time measurement and Intervals* Topics 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. Scholars will also have a Chapter 5 test following Thursday 11/17. 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 14th**. 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

Monday   November 7th   – Page 181 & 182

Tuesday   November 8th   – No school

Wednesday   November 9th   - Page 187 & 188

Thursday   November 10th   – No homework

Friday   November 11th   – No school

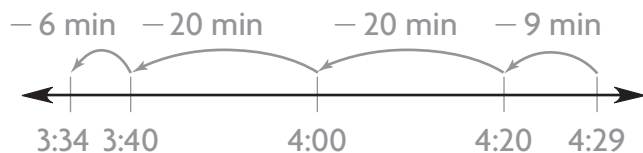| Monday November 7th	Tuesday November 8th	Wednesday November 9th	Thursday November 10th	Friday November 11th

Find Start and End Times

Find the starting time.

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

— 6 min   — 20 min   — 20 min   — 9 min

3:34 3:40   4:00   4:20 4:29

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 Real World

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.
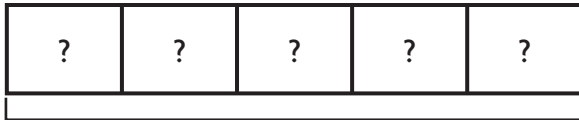
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_____

Lesson Check

8. Atash and his friends started playing a game at 6:30 p.m. It took them 37 minutes to finish the game. At what time did they finish?

9. Zeeba worked for 45 minutes on her oil painting. She took a break at 10:35 a.m. At what time did Delia start working on the painting?

Spiral Review

10. Sierra has 30 collector's pins. She wants to put an equal number of pins in each of 5 boxes. How many pins should she put in each box?

?	?	?	?	?

30 pins

11. What time is shown on the clock?

12. Ricardo has 32 books to put on 4 shelves. He puts the same number of books on each shelf. How many books does Ricardo put on each shelf?

13. Jon started playing a computer game at 5:35 p.m. He finished the game at 5:52 p.m. How long did Jon play the game?
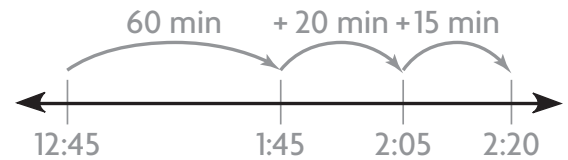
Solve Time Interval Problems

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?

60 min   + 20 min   +15 min

12:45   1:45   2:05   2:20

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.

_____

_____

Lesson Check

5. Faiga went to the mall and spent 50 minutes shopping. Then she had lunch for 30 minutes. If Faiga arrived at the mall at 10:00 a.m., at what time did she finish lunch?

6. The ball game begins at 2:00 p.m. It takes Ying 30 minutes to get to the ballpark. At what time should Ying leave home to get to the game 30 minutes before it starts?

Spiral Review

7. Write the first 5 multiples of 12.

8. Find the unknown factor.

$$6 \times \blacksquare = 36$$

9. There were 405 books on the library shelf. Some books were checked out. Now there are 215 books left on the shelf. How many books were checked out?

10. Kelby has 48 photos. She places 8 photos on each page of her photo album. How many pages in the album does she use?