Republic of the Philippines
Department of Education
NATIONAL CAPITAL REGION
SCHOOLS DIVISION OFFICE OF LAS PIÑAS CITY

NAME: _____ **Score:** _____

GRADE & SECTION _____ **Teacher:** _____

WORKSHEET in MATHEMATICS 4
Third Quarter
Week 6 - Day 2

MOST ESSENTIAL LEARNING COMPETENCY

- ***Estimates the duration of time in minutes.***

A. Write the estimated elapsed time then solve.

1. 9:43 - _____
   -4:21 - _____

2. 10:32 - _____
   -7:13 - _____

3. 5:48 - _____
   - 2:12 - _____

4. 7:54 - _____
   - 3: 17 - _____

5. 11:55 - _____
   - 9:43 - _____

B. Complete the table by filling in the estimated elapsed time.

TIME STARTED	TIME ENDED	ESTIMATED ELAPSED TIME
8:14 a.m.	9:22 a.m.	_____
8:07 a.m.	8:28 a.m.	_____
8:25 a.m.	8:36 a.m.	_____
8:05 a.m.	8:18 a.m.	_____
8:15 a.m.	8: 32 a.m.	_____

C. Find the Estimated and Actual Elapsed Time

1. Rico was called to the Principal's office at 3:22 p.m. He came back to his room at 3:45 p.m.

   Estimated Elapsed time: _____ Actual Elapsed Time: _____

2. Lorna and Mica Started working on their project in Music after their classes in the afternoon at 5:30 p.m. They finished their project at 6:45 p.m.

   Estimated Elapsed Time: _____ Actual Elapsed Time: _____

3. Jimmy started encoding his project in Science at 7:05 p.m. And finished at 7:56 p.m. About how long did he encode his project?

   Estimated Elapsed Time : _____
   Actual Elapsed Time: _____

LIVEWORKSHEETS

MOST ESSENTIAL LEARNING COMPETENCY

- Solves problems involving elapsed time.

Direction: Answer what is being asked for.

1. The Ramos family will go to Palawan for a three-day vacation. They arrived at the bus station at 7:25 a.m. If the bus will leave at 8:30 a.m. How many minutes will they wait?
   a. What is asked? _____
   b. What are the given facts? _____
   c. What operation is needed? _____
   d. What is the number sentence? _____
   e. How is the solution done? _____
   f. What is the answer? _____

2. Before going to sleep, Mrs. Armas spent 40 minutes watching her favorite TV show. She stopped viewing at 9:50 p.m. At what time did she start watching?
   a. What is asked? _____
   b. What are the given facts? _____
   c. What operation is needed? _____
   d. What is the number sentence? _____
   e. How is the solution done? _____
   f. What is the answer? _____

B. Solve for the following problems. Write your answer on the box.

1. Maureen started her homework at 7.20 p.m. She finished it at 8.05 p.m. How long did she take to do her homework?

   ☐ min

2. A chess game started at 10.20 a.m. and ended at 12.30 p.m. How long did the game last?

   ☐ h ☐ min

3. Peter opens his shop at 9.30 a.m. and closes it at 8.00 pm. every day. How long is the shop open?

   ☐ h ☐ min

4. It takes 1 h 5 min for Bob to travel from home to his office. If he wants to reach the office by 8.30 a.m. what time should he leave his house?

   ☐ a.m.

5. Alison took 54 minutes to walk to school. Her brother took 18 minutes less to walk to the same school. How long did it take Alison's brother to walk to school?

   ☐ min

LIVEWORKSHEETS