nnnSt. Peter’s Catholic School

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

3rd Grade Math Module Study Guide

Section I: Time. Please use the table to answer the questions.

The Table below shows the times 4 students took to run 100 meters.

|  |  |
| --- | --- |
| Melanie | 23 seconds |
| Sophia | 19 seconds |
| Owen | 14 seconds |
| Eric | 24 seconds |

1. Who is the fastest runner? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Who is the slowest runner? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. How many seconds faster did Owen run then Sophia? (SHOW YOUR WORK)

## The number line below shows math class from 10:00am to 11:00am. Use the number line to answer the following questions.



1. What time do application problems begin?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. How much time is between starting sprints and application problems? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6.) Sydney cleans her room for 45 minutes. She starts at 10:08am. What time does Sydney finish cleaning her room?

7.) Please draw the hour hand and minute hand on each of the clocks. (6 Points)]



1:08 2:55 3:27

Section II: Weight. Please circle the correct answer. (3 Points)

8.) A tiger weighs about 300 (grams/ kilograms)

9.) A pineapple weighs about 2 (grams, kilograms)

10.) A car weighs about 250 (grams/ kilograms

*Section III: Rounding Please fill in the table.*

|  |  |  |
| --- | --- | --- |
| Whole Number | Rounding to ten | Rounding to 100 |
| 256 | 260 | 300 |
| 309 |  |  |
| 689 |  |  |

Section IV: Expressions. (Crocodile) Please draw the crocodile’s mouth pointing towards the number it will eat.



Section V: Addition with regrouping. Please answer the following questions. Remember to regroup!



Section VI: Subtraction with borrowing Please answer the following questions. Don’t forget to borrow. (3 Points each)



Subtraction Across Zero

 500 1,000

* 047 -0981

\_\_\_\_ \_\_\_\_\_