



Republic of the Philippines
Department of Education
Region III
Schools Division Office
District I



STA. ROMANA MEMORIAL ELEMENTARY SCHOOL
FOURTH PERIODICAL TEST
Table of Specification in Mathematics 2
SY _____

OBJECTIVES/COMPETENCIES	No. Of Days	%	No. of Items	ITEM SPECIFICATION (Type of Test and Placement)					
				Remembering	Understanding	Applying	Analyzing	Evaluating	Creating
1. Tells and writes time in minutes including am and pm using analog and digital clock	3	7%	2	MC1, MC2					
2. Visualizes and finds the elapsed time in days	2	4	1		MC3				
3. Visualizes, represents, and solves problems involving time	2	4	1			MC4			
4. Shows and uses the appropriate unit of length and their abbreviation cm and m to measure a particular object	1	2	1		MC5				
5. Compares length in meters or centimeters	1	2	1					MC6	
6. Measures objects using appropriate measuring tools in m or cm	1	2	1				MC7		
7. Estimates and measure s length using meter or centimeter	1	2	1		MC8				
8. Solves routine or non- routine problems including length	2	4	1					MC9	
9. Shows and uses the appropriate unit of weight and their abbreviation g and kg to measure a particular object	2	4	1				MC10		
10. Compares mass in grams or kilograms	1	2	1	MC11					
11. Measures objects using appropriate measuring units in g or kg	2	4	1			MC12			
12. Estimates and measure s mass using gram or kilogram	3	7	2	MC13			MC14		
13. Solves routine or non- routine problems involving mass	3	7	2	MC15, MC16					
14. measures objects using appropriate tools in ml or l	2	5	1		MC17				
15. Creates problems involving length, mass and capacity	2	5	1			MC18			

16. Illustrates area as a measure of how much surface is covered or occupied by a plane figure	3	7	2	MC19, MC20					
17. Finds the area of a given figure using square-tile units ie. Number of square tiles needed	1	2	1					MC21	
18. Estimates the area of a given figure using any shape	1	2	1				MC22		
19. Solves routine and non-routine problems involving any figure using square tiles	2	5	1		MC23				
20. Collect data on one variable using a questionnaire	1	2	1					MC24	
21, Sorts, classifies, and organizes data in tabular form and presents this into a pictograph without and with scales	2	5	1				MC25		
22. infers and interprets data presented in a pictograph without and with scales	1	2	1	MC26					
23. Solves routine and non-routine problems using data presented in a pictograph without and with scales	2	5	1			MC27			
24. Tells whether an event is likely, equally likely, unlikely to happen	1	2	1					MC28	
25. describe events in real –life situations using the phrases “likely to happen” or “unlikely to happen “ or “equally likely to happen”	3	7	2			MC29		MC30	
TOTAL	45	100%	30						

Legend: MC- Multiple ChoiceE- EssayTF-True or False

MT-Matching TypeI-Identification

Prepared:PRISCILLA R. NAGATeacher

Verified and Checked:MARICEL G. CANDIDOPrincipal I

FOURTH PERIODICAL TEST

MATHEMATICS 2

NAME _____ SCORE _____

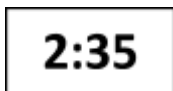
Directions; Choose the letter of the correct answer.

1. What time does the clock show?

- A. 5:00 o'clock C. 12:00 O' clock
B. 4:00 o'clock D. 6:00 O' clock



2. How do you read the time in the digital clock?



- A. two thirty five
B two fifty three
C. two three five
D. two o'clock

3. Mang Andoy went to Laguna on Thursday to visit his parents then he came back on Tuesday. How many days did he stay in Laguna?

- A.3 B. 4 C. 5 D 6

4. Yohan left the house at 6:15 in the morning and reached her school at 7:00 . How long did she travel?

- A. 30 minutes B. 35 minutes C. 40 minutes D. 45 minutes

5.What is the measurement of the fork below?



- A. 10 cm B. 11 cm C. 11 cm D. 12 cm

6. Which measurement is the longest?

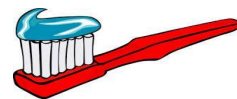
- A. 25 cm B. 10 m C. 1 km D. 26 finger span

7. Which unit of measure you are going to use in measuring short distances like clip, eraser, notebook. paper, and bag?

- A. centimetre B. metre C. kilometre D. finger span

8. What is the possible measurement of the picture at the right?

- A. 18 cm C. 18 m
B. 18 km D 18 finger span



9. A team of four pupils ran a 400-m relay. Johanna ran 75 m and Kylie ran 105 m. How many meters did the remaining members of the team?

- A. 170 m B. 202 m C. 185 m D. 220 cm

10. Michie has a string 12 meters long. He cut it into 2 pieces . If one piece is 2 meters longer than the other, how long is the longer piece

- A. 10 m B. 9 m C. 8 m D. 6 m

11. Which measurement will you use in measuring the picture at the right?

- A. grams or g C. Kilograms or kg
B. meter or m D. centimetre or cm



12. When the hand of weighing scale is pointing to 1, the equivalent of this is 10 kg,
The weight of Aling Onyang points to 9, what is the weight of Aling Onyang?

- A. 20 kg B. 40 kg C. 50 kg D. 90 kg



13. What unit of measure will you use in measuring vegetables at the right?

- A. gram B. kilogram C. meter D. centimetre



14. Which is heaviest?

- A. 200 grams milk powder C. 500 grams of cotton
B. 300 grams metal D. 1 kg of rice

15. Manny divided 16 kilos of rice to eight families who are the typhoon victim How many kilos
of rice did each family receive?.

- A. 2 kg B. 3 kg C. 4 kg D. 5 kg

16. Arvin has 23 kilos of mangoes. He gave 5 kilos of mangoes to Marvin. He also gave 5 kilos to
Juan. How may kilos of mangoes remained to him?

- A. 10 B. 11 C. 12 D. 13

17. If you measure the n the glass, what is the estimated measurement?

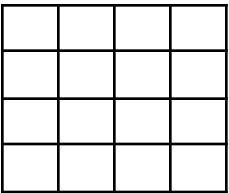
- A. 200 ml B. 900 ml C. 1 litre D. 2 litres



18. It is Noel's birthday; his father bought 18 litres of mineral water. Her auntie also bought 15 litres,
How many litres of mineral water did they buy in all?

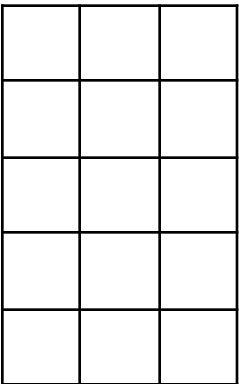
- A. 13 l B. 23 l C. 33 l D. 43 l

19. What is the area of the square below?.



- A. 14 square units
B. 15 square units
C. 16 square units
D. 17 square units

20. .How many square units are there in the figure below?



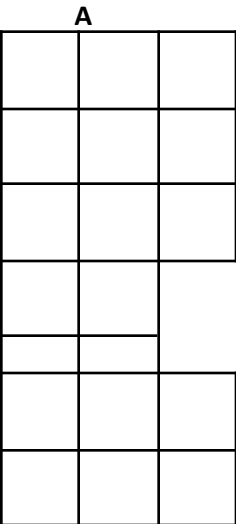
- A. 10 square units
B. 15 square units
C. 20 square units
D. 25 square units

21. Find out how many small tiles are there in a big rectangle below?



- A. 2 B. 3 C. 4 D. 5

22. Which of the figure below has a biggest area?



B



C

D

23. The Grade Two pupils want to know the area of their classroom. They measure it with a length of 8 meters and 6 meters wide. What is the area of their classroom?

- A. 14 m b. 28 m c. 48 sq m d. 14 sq. M

II. Study the graph about the favourite fruits of the Grade II pupils.

Survey on Favorite Fruits		
Choices	Tally	Votes
Apple	IIII-IIII-III1	14
Orange	IIII-IIII	9
Grape	IIII-IIII-IIII-II	17
Strawberry	III	3
Guava	IIII-II	7
TOTAL		50

24. According to graph above, which is the most favourite fruits of the Grade II pupils.
a. apple b. orange c. grape d. guava

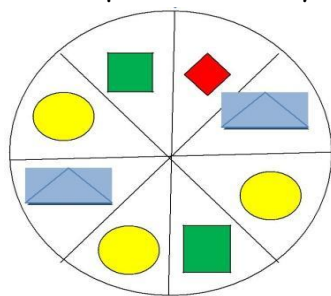
III. Study the graph. How many eggs did Mang Andoy gathered everyday in his poultry farm?

Araw	Tala
Sunday	0 0 0 0 0 0
Monday	0 0 0 0 0 0
Tuesday	0 0 0 0
Wednesday	0 0 0 0 0
Thursday	0 0 0 0 0 0
Friday	0 0 0
Saturday	0 0 0 0 0 0 0

Legend: 0-100

25. How many eggs did Mang Andoy harvests in Wednesday?
A. 300 B. 400 C. 500 D. 600

26. Which day is the most number of eggs gathered?
A. Thursday B. Friday C. Saturday D. Sunday
27. How many eggs did Mang Andoy gathered in Tuesday, Wednesday and Friday?
A. 1 200 B. 1 300 C. 1 400 D. 1 500
28. . Look at the shapes below. Why circle is become the "most likely"?



- A. There is only one circle.
B. There are 2 circles.
C. Circle are most numbers.
D. There is no circle.
29. Which shapes in number 28 are **equally likely to happen**?
A. circle and square B. square and rectangle
C. diamond and circle D. rectangle and circle
30. The clouds is heavy and dark. Which is likely to happen?
A. It will rain. C. The sun will shine brightly.
B. There is a strong wind D. The air is fresh.

Answer Key

1. A

2. A

3. C

4. D

5. B

6. C

7. A

8. A

9. D

10. C

11. C

12. D

13. A

14. D

15. A

16. D

17. A

18. C

19. C

20. B

21. D

22. A

23. C

24. C

25. C

26. C

27. A

28. B

30. A.
16. D