Name: _____   Number: _____ Date: _____

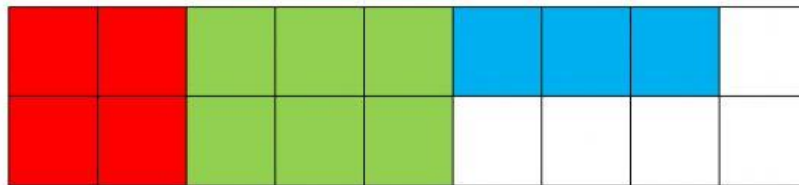|	**Final Exam Academic Year 2021**
	Saritdidet School English Program
	Prathom: 5 **Subject:** Mathematics **Subject Code:** MA15201
	Test Paper: 1 of 2 **Number of Questions:** 20 **Total Points:** 15 **Total Time:** 90 minutes

INSTRUCTIONS:

1. Read the questions and follow the indications
2. Make your operations to determinate the correct answer
3. Select ONLY ONE of the options for each of the multiple-choice questions.

<u>Question 1: Fractions</u>

Observe the graphic answer the following questions

1.1) What fraction represent the squares colored in Red?

A) $\frac{2}{9}$ B) $\frac{1}{3}$ C) $\frac{1}{9}$ D) $\frac{1}{6}$

1.2) What fraction represent the squares colored in Green?

A) $\frac{2}{9}$ B) $\frac{1}{3}$ C) $\frac{1}{9}$ D) $\frac{1}{6}$

1.3) what fraction represent the squares colored in Blue?

A) $\frac{2}{9}$ B) $\frac{1}{3}$ C) $\frac{1}{9}$ D) $\frac{1}{6}$

1.4) What is the total among of colored squares in Red, Blue AND Green?
(Addition of the three fractions.)

A) $\frac{7}{9}$ B) $\frac{5}{6}$ C) $\frac{13}{18}$ D) $\frac{15}{18}$

1.5) A zebra ran $3\frac{2}{3}$ km on Monday and $1\frac{4}{5}$ km on Tuesday. What is the total distance the zebra ran on both days?

A) $4\frac{6}{8}$

B) $4\frac{6}{5}$

C) $5\frac{7}{15}$

D) $4\frac{22}{15}$

1.6) what is $3\frac{5}{8}$ as a decimal number rounded to 1 decimal place?

A) 3.52

B) 3.2

C) 3.6

D) 3.62

1.7) What is 3.75 as a fraction in its simplest form?

A) $\frac{3}{4}$

B) $3\frac{3}{4}$

C) $3\frac{75}{100}$

D) $\frac{375}{100}$

Question 2: Decimals

2.1) The length of an eraser is 4.3 cm. The length of a paper clip is 3.7 cm. What is the total length of the eraser AND the paper clip ?

A) 7.9

B) 8

C) 8.1

D) 9

2.2) A container had 7.96 L of oil, Mary used 2.35 L of the oil, How much oil has left in the container?

A) 5.63

B) 5.62

C) 5.61

D) 5.60

2.3) A calculator has a mass of 67.2 g. what is the mass of 7 of such calculators ?

A) 4704 g

B) 469 g

C) 470.4 g

D) 450.4 g

2.4) The total length of 7 similar notebooks is 110.6 cm. What is the length of each notebook?

A) 15.8 cm

B) 14.2 cm

C) 15.71 cm

D) 15.7 cm

2.5) Find the sum.   37.06 + 32.6 =?

      A) 69   B) 69.12   C) 70.2   D) 69.66

2.6) Find the difference.   63.78 – 13.2 =?

      A) 5058   B) 50.5   C) 50.58   D) 50

2.7) Find the product.   14.4 x 5 =?

      A) 72.00   B) 72   C) 70   D) 19.4

2.8) Find the quotient.   8.2 ÷ 2 =?

      A) 4   B) 4.2   C) 4.1   D) 16.4

Question 3: Data hanging

The number of costumers at a café was recorded every hour from 4 p.m. to 9 p.m.

Using the data in the table and the graph, answer the flooring questions

Number of costumers at a café

Time	4 p.m.	5 p.m.	6 p.m.	7 p.m.	8 p.m.	9 p.m.
Number of Costumers	20	50	60	50	40	30

3.1) at what time is more costumers at the Café?

      A) 4 p.m.   B) 5 p.m.   C) 6 p.m.   D) 7 p.m.

3.2) what was the decrease in the number of costumers from 6 p.m. to 9 p.m.

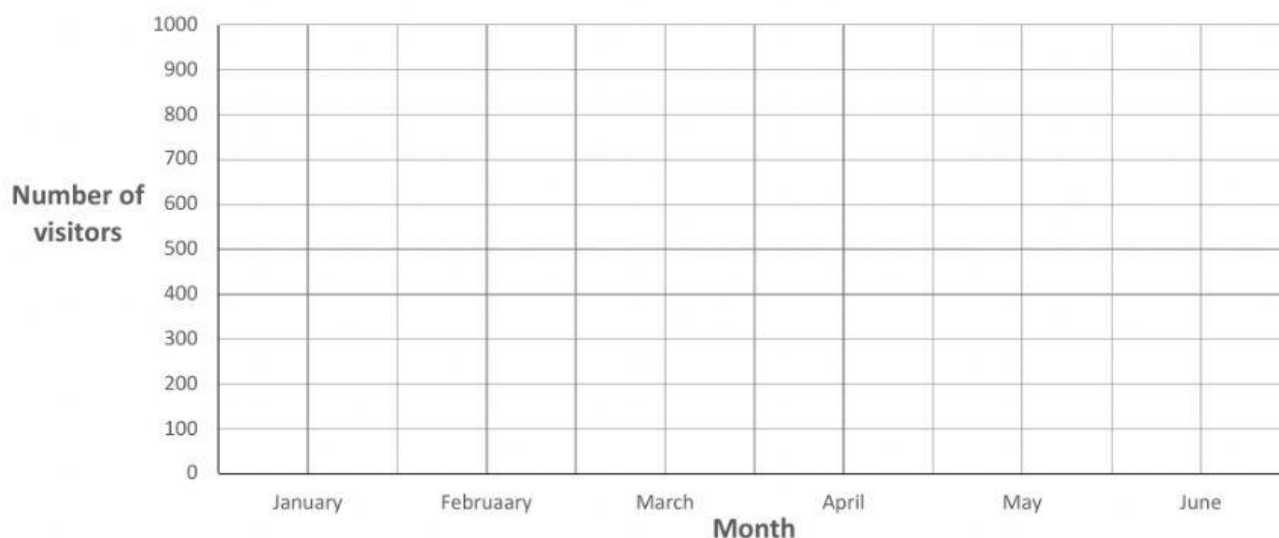   A) 250   B) 30   C) 60   D) 50

3.3) The number of visitors to a museum was recorded every month over a period of six months. Using the information below, complete the table and line graph. Then answer the questions.

- The number of visitors in March was half number of the visitors in June.
- There were 50 more visitors in February than in January.
- The total number of visitors in February and March was double the number of visitors in May.
- There were 150 fewer visitors in April than in May.
- The total number of visitors in February was 400
- The total number of visitors in June was 600

3.4) complete the table with the corresponding Data for every month

Month	January	February	March	April	May	June
Number of visitors						

Number of visitors in the Museum

3.5) In which month the museum has the least number of visitors?

A) January   B) March   C) April   D) May

3.6) How many visitors went to the museum from January to June

A) 2 100   B) 2 000   C) 1 850   D) 2 200

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