St. Joseph's Institute, Inc.
Candon City, Ilocos Sur
A Basic Education Institution owned and managed by the Congregation of Sisters of St. Paul of Chartres

Grade School Department
School Year 2022-2023

Worksheet No. 1
Quarter: 1st

Subject: Mathematics 5
Subject Teacher: Mr. Roland Toquero

Name: _____

Grade and Section: _____

Intended Learning Outcome/MELC: *Synthesize a group of numbers regarding their divisibility.*

Worksheet 1.1 : Synthesis. Click the common concept of the given set of numbers based on their divisibility.

1. 244, 486, 8 290, 6 552

These numbers are divisible by ____.

2. 33, 201, 9 003, 8 232

These numbers are divisible by ____.

3. 8 900, 7 240, 1 250, 4 290

These numbers are divisible by ____.

4. 824, 9 304, 6 244, 8 888

These numbers are divisible by ____.

5. 825, 9 300, 6 245, 8 880

These numbers are divisible by ____.

Intended Learning Outcome/MELC: *Recall the divisibility rules.*

Click the answer of the following questions:

1. What should be the last digit of a number that is divisible by 2?

   a. 0, 2, 4, 6, 8
   b. 0, 2, 4
   c. 0, 1, 3, 5, 7
   d. 2, 4, 6, 8

2. True or False: To find if a number is divisible by 3, add the digits. If the sum is divisible by 3, therefore, the number is divisible also by 3.

   a. True
   b. False

LIVEWORKSHEETS

3. How do you identify if a number is divisible by 4?

   a. If the last digit is 4 only.
   b. If the last two digits is also divisible by 4.
   c. If the last digit is either 0 or 5.
   d. If the last digit is 0, 2, 4, 6, 8

4. What are the last digit of a number that is divisible by 5?

   a. 0 or 5
   b. 1 or 5
   c. 2 or 5
   d. 3 or 5

5. What is the last digit of a number that is divisible by 10?
   a. 0
   b. 1
   c. 2
   d. 5

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