

Worksheet 5 | The Primary Stage of Grades (4-5) 2023-2024

Name: .

Key

Subject: Math

Date: / 11 / 2023

Class: Grade 4 CP (All Sections)

Objective: Be able to

Know and apply divisibility rules.

Divide 3 and 4 digits numbers by one digit.

Divisible means can be divided without a remainder.

The number is divisible by	If it meets the following Conditions	Example
2	It is even Ends with(0 Or 2 Or 4 Or6 Or 8)	152 398 150
3	Sum of the digits a multiple of 3	54 5+4=9 (9 is a multiple of 3) 654 (6+5+4= 15) 15 is a multiple of 3
4	The last 2 digits a multiple of 4 or divisible by 4OR 00	512 936 128 12,36 and 28 are all multiples of 4
5	The number ends with 5 OR Zero	620 135
6	The number is EVEN and a multiple of 3	654 even and sum of the digits is a multiple of 3. 6+5 +4 =15 15 is a multiple of 3
9	Sum of the digits a multiple of 9	792 (7+9+2=18) 18 is a multiple of 9

2) Put a (v) if the number on the left is divisible by the number of each column. (The first one is done for you).

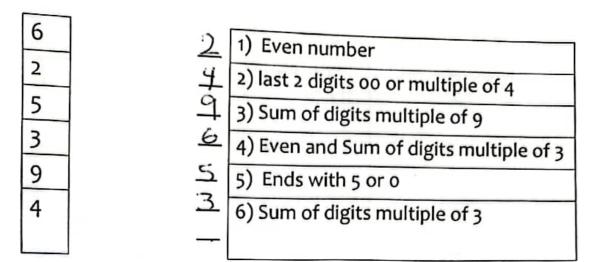
	Divisible by	Divisible by	Divisible by	Divisible by 6 3 + 3	Divisible by
300	√	1	V	√	
843		/			
925 (b)					
198 Ø	~	/			~
7 <u>36</u>	/		~		
23 <u>80</u>	~				

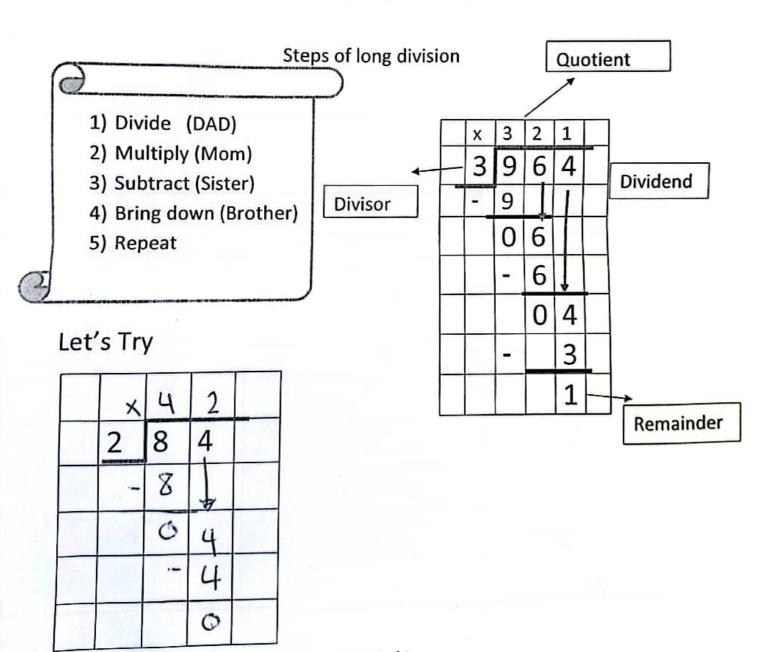
3) Compete the following statements

A number is divisible by	any even number	
a) 2 if the last digit is <u>even</u>		
b) 5 if the last digit is <u>ends</u> with Zero or five	any digit5	
c) 6 if the number is divisible by both <u>2 and</u> 3	even + sum of digits multiple of	

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4) Match the number to its divisibility rule.





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5) Find the following:

× 1 2 7 5/6 3 5	4/976	7/8 1 9
-5	-8	- 7
10	16	- ' '
035	016	49
35	16	49
06	00	0
		remainder o

5/8 3 5	9/6 2 1	9	6)912
5/8 3 5 -5 1 3 3 -3 6 0 3 5	-0	18	-61
33	\$612	37 36	3 1
0 - 36	5 4	45	30
0 35	8	1 63	1 2
35	8	1 72	1 2
00	0	0	0 0

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