

**Christ Church School**

**Worksheet 5**

**Name:** \_\_\_\_\_

**Roll No.** \_\_\_\_\_

**Subject : Mathematics**

**Date :** \_\_\_\_\_

**STD : 4 A B C D E F G**

**TOPIC: Division & Test of Divisibility**

Divisibility rules: 2 to 12

<https://www.youtube.com/watch?v=Y1pAKJ4rf-M>

**I. Find the Quotient & the Remainder**

**a)  $4576 \div 10$**

$10 \overline{) 4576}$

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Ans: The Quotient is \_\_\_\_\_ The Remainder is \_\_\_\_\_

**b)  $7840 \div 11$**

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Ans: The Quotient is \_\_\_\_\_ The Reminder is\_\_\_\_\_

**c)  $22985 \div 15$**

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Ans: The Quotient is \_\_\_\_\_ The Reminder is\_\_\_\_\_

**d)  $32781 \div 14$**

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Ans: The Quotient is \_\_\_\_\_ The Reminder is \_\_\_\_\_

- II. Using Test of Divisibility find out whether the following numbers are divisible by 2,3,4,5,6 & 10.

Put a ✓ or X

Numbers	2	3	4	5	6	10
294	✓	✓	X	X	✓	X
6405						
1528						
3120						

- III. Using Test of Divisibility find out whether the following numbers are divisible by 7,8 & 9

Put a ✓ or X

Numbers	7	8	9
504			
3128			
7236			

- IV. Using Test of Divisibility find out whether the following numbers are divisible by 3,4,11,12

Put a ✓ or X

Numbers	3	4	11	12
1524				
15257				
92829				

### **APPLICATION QUESTION**

\_Our Yoga Teacher made an announcement that from 19<sup>th</sup> June 2020 to 30<sup>th</sup> June 2020 Girls will attend the Yoga class on even days & Boys on odd days.

#### **Question**

\_Make a list on which days of June will you attend the Yoga class ?

#### **Value**

***Practice makes you perfect.***

Do you agree to this proverb ? ( Yes /No)

If Yes then write how it has helped you.

Answer:

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