Name:

Class: Standard IV

School:

Date: January 11, 2021

## Math

## Factors

Factors are numbers which you can multiply together to get another number.

$$3 \times 5 = 15$$

Find the factors of 8.

$$1 \times 8 = 8$$

$$2 \times 4 = 8$$

The factors of 8 1, 2, 4, 8

Write the factors of the following numbers

1. 15

3. 27

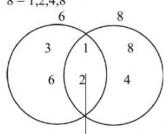
2. 35

4. 49

Place these factors in a Venn diagram.

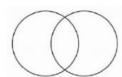
$$6 = 1,2,3,6$$

$$8 = 1,2,4,8$$

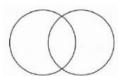


Numbers that are same place here.

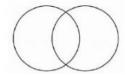
1. 6 = 1, 2, 3, 621 = 1, 3, 7, 21



3. 8 = 1,2,4,812=1,2,3,4,6,12



 $2. \quad 14 = 1, 2, 4, 14$ 21 = 1,3,7,21



Complete the the following below.

A. 3 is a factor of 12 because 3 x

= 12

B. 5 is a factor of 30 because 5 x

= 30

C. 9 is a factor of 36 because 9 x

=36

Solve these problems. Show all workings.

1. One ticket to Barbados costs \$450. How much would 4 tickets cost?

5cm

- 2. What is the area of the rectangle above?
- 3. Add together 51 9 and 87