

Class: Standard IVDate: January 11, 2021

## Factors

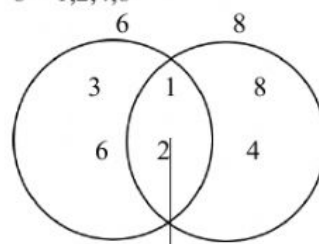
$3 \times 5 = 15$   
 ↑    ↑  
 Factors

8  
1 x 8 = 8  
2 x 4 = 8  
The factors of 8 1, 2, 4, 8

1. 15

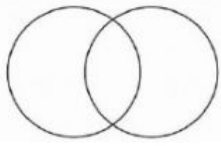
3. 27

4. 49

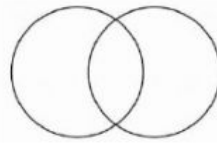
$$\begin{aligned} 6 &= 1, 2, 3, 6 \\ 8 &= 1, 2, 4, 8 \end{aligned}$$


Numbers that are same place here.

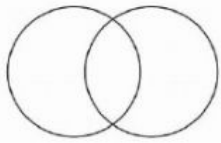
1.  $6 = 1, 2, 3, 6$   
 $21 = 1, 3, 7, 21$



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



2.  $14 = 1, 2, 7, 14$   
 $21 = 1, 3, 7, 21$



Complete the the following below.

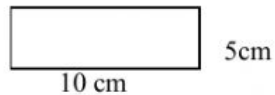
A. 3 is a factor of 12 because  $3 \times \boxed{\phantom{00}} = 12$

B. 5 is a factor of 30 because  $5 \times \boxed{\phantom{00}} = 30$

C. 9 is a factor of 36 because  $9 \times \boxed{\phantom{00}} = 36$

Solve these problems. Show all workings.

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



2. What is the area of the rectangle above?

3. Add together 51 9 and 87