Review for test:

(a)
$$735 = 5.3.7$$

 $1715 = 5.7.7$
 $6(F = 5.7.7)$
 $6(F = 345)$

Review for test:

$$3 +50 = 3 \cdot 3 \cdot 3 \cdot 5 \cdot 5 \rightarrow 3 \cdot 3 \cdot 5$$

$$180 = 3 \cdot 3 \cdot 3 \cdot 3 \cdot 5 \rightarrow 3 \cdot 3 \cdot 5$$

$$9 = 3.3 \qquad GCF = 3$$

$$15 = 3.5$$

Review for test:

$$69 8 = 3.3.3 = 3^{3} Lcm = 3^{3}.7$$

$$14 = 3.7 = 3^{1}.7$$

$$Lcm = 8.7$$

$$Lcm = 56 days$$

6 Volume = 9261 in (Cube)

$$1 = 3961$$

$$\sqrt{1 = 3/3.3.3(7.7.7)}$$

(11) Find the surface Arm

1 = 48 m

l= 3.3.3.3.3

3
$$V = 1 \times w \times h$$
 (All sides are the same)
 $V = 48.48.48$
 $V = 110.593 \text{ m}^3$

If it is an LCM Problem

- What is the question asking us?
- O Do we have an event that is or will be repeating over and over?
- Will we have to purchase or get multiple items in order to have enough?
- Are we trying to figure out when something will happen again at the same time?
- Will my answer be larger than the original numbers in the question?



If it is a GCF Problem

- What is the question asking us?
- O Do we have to split things into smaller sections?
- Are we trying to figure out how many people we can invite?
- Are we trying to arrange something into rows or groups?
- O Will my answer be the same or smaller than the original numbers in the question?