



## TAREA N° 3

RESUELVA LAS SIGUIENTES MULTIPLICACIONES Y SUS PROPIEDADES

1. Aplique la propiedad commutativa a cada uno de los siguientes ejercicios:



a)  $6 \times 2 = 2 \times \boxed{\phantom{0}}$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

b)  $5 \times 3 = \boxed{\phantom{0}} \times 5$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

c)  $3 \times 4 = \boxed{\phantom{0}} \times \boxed{\phantom{0}}$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

d)  $4 \times 2 = \boxed{\phantom{0}} \times \boxed{\phantom{0}}$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

e)  $5 \times 2 = \boxed{\phantom{0}} \times \boxed{\phantom{0}}$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

f)  $3 \times 2 = \boxed{\phantom{0}} \times \boxed{\phantom{0}}$   
↓      ↓  
 $\boxed{\phantom{0}} = \boxed{\phantom{0}}$

2. Aplique la propiedad asociativa a cada uno de los siguientes ejercicios:

a)  $(3 \times 2) \times 5 = 3 \times (2 \times 5)$

$$6 \times 5 = 3 \times 10$$

$$30 = 30$$

b)  $(5 \times 7) \times 9 = \boxed{\phantom{0}} \times (\boxed{\phantom{0}} \times \boxed{\phantom{0}})$

$$35 \times 9 = 315$$

$$\boxed{\phantom{0}} = \boxed{\phantom{0}}$$

c)  $(4 \times 3) \times 7 = \boxed{\phantom{0}} \times (\boxed{\phantom{0}} \times \boxed{\phantom{0}})$

$$12 \times 7 = 84$$

d)

$(9 \times 3) \times 2 = \boxed{\phantom{0}} \times (\boxed{\phantom{0}} \times \boxed{\phantom{0}})$

$$27 \times 2 = 54$$