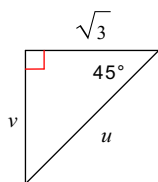


Trabajo Especial #6

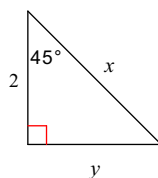
Fecha: \_\_\_\_\_ Grupo: \_\_\_\_\_

Find the missing side lengths. Leave your answers as radicals in simplest form.

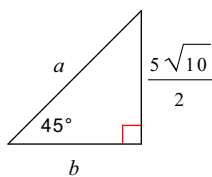
1)



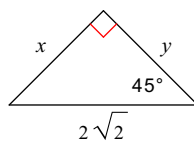
2)



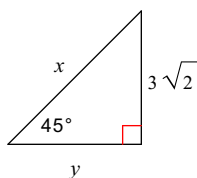
3)



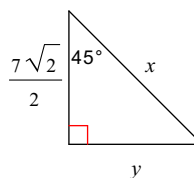
4)



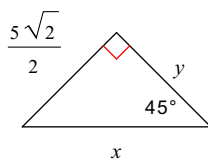
5)



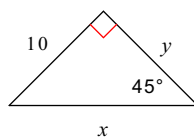
6)



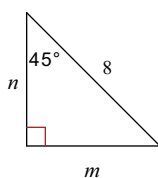
7)



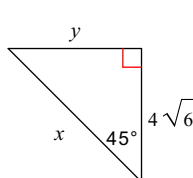
8)



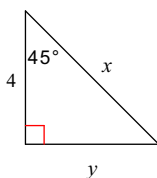
9)



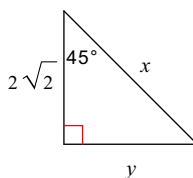
10)



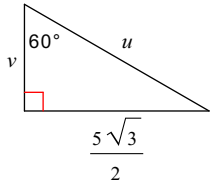
11)



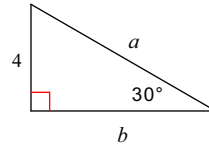
12)



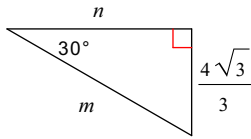
13)



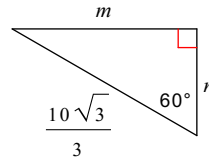
14)



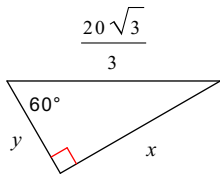
15)



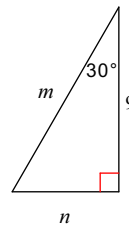
16)



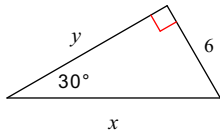
17)



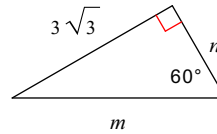
18)



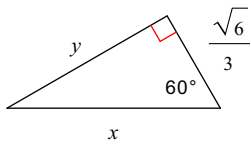
19)



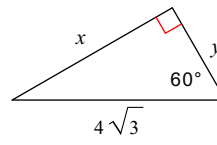
20)



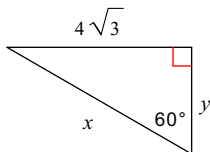
21)



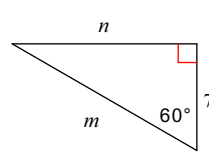
22)



23)



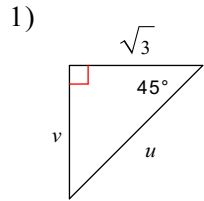
24)



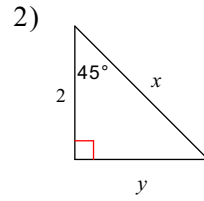
Trabajo Especial #6

Fecha: \_\_\_\_\_ Grupo: \_\_\_\_\_

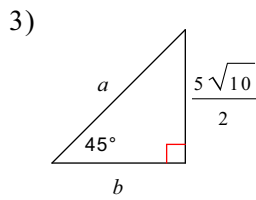
Find the missing side lengths. Leave your answers as radicals in simplest form.



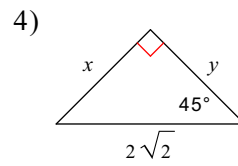
$u = \sqrt{6}, v = \sqrt{3}$



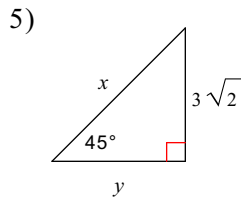
$x = 2\sqrt{2}, y = 2$



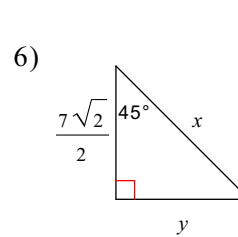
$a = 5\sqrt{5}, b = \frac{5\sqrt{10}}{2}$



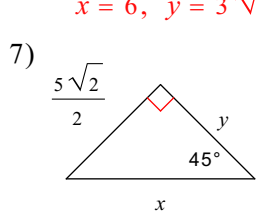
$x = 2, y = 2$



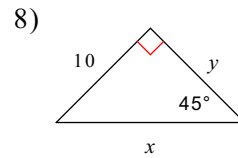
$x = 6, y = 3\sqrt{2}$



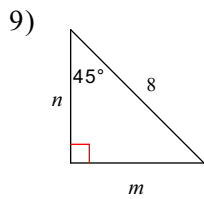
$x = 7, y = \frac{7\sqrt{2}}{2}$



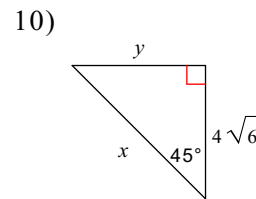
$x = 5, y = \frac{5\sqrt{2}}{2}$



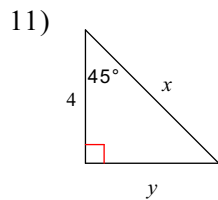
$x = 10\sqrt{2}, y = 10$



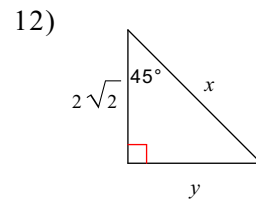
$m = 4\sqrt{2}, n = 4\sqrt{2}$



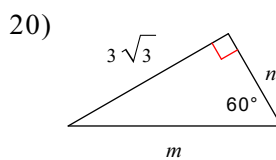
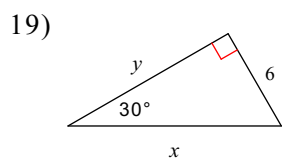
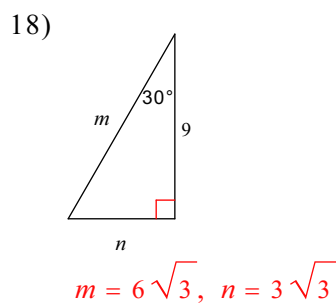
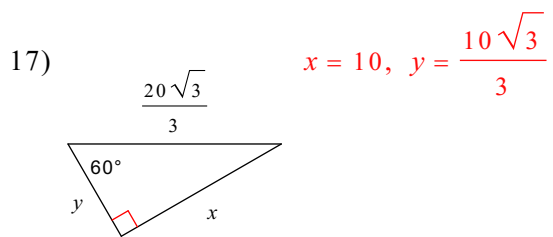
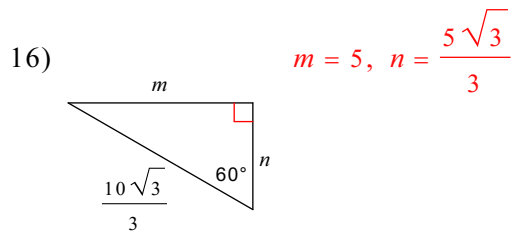
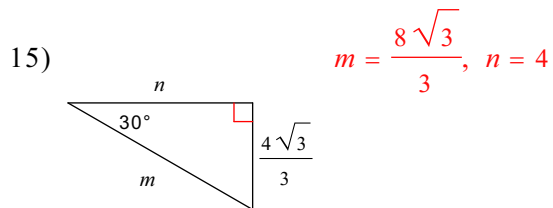
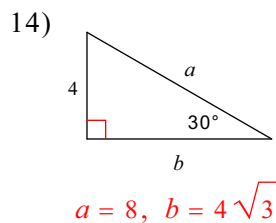
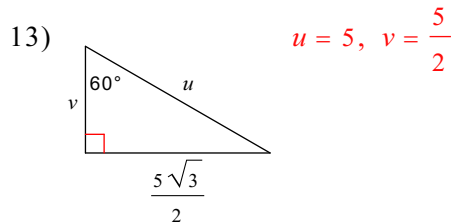
$x = 8\sqrt{3}, y = 4\sqrt{6}$



$x = 4\sqrt{2}, y = 4$

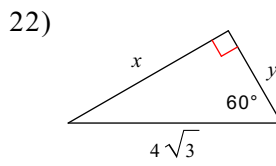
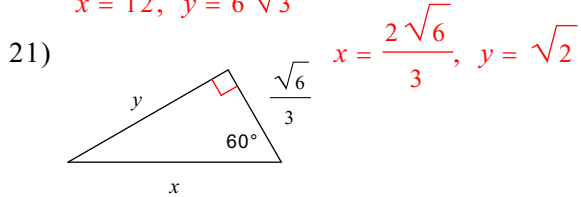


$x = 4, y = 2\sqrt{2}$

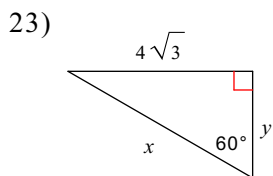


$x = 12, y = 6\sqrt{3}$

$m = 6, n = 3$



$x = 6, y = 2\sqrt{3}$



$x = 8, y = 4$

