3. tan(A) = \_\_\_\_\_\_\_\_ 5. sin(E) = \_\_\_\_\_\_\_\_

**Solve for the value of the variable(s). Show your work on a separate sheet of paper.**

6. x = \_\_\_\_\_\_\_\_\_\_\_ 7. x = \_\_\_\_\_\_\_\_\_\_\_ 8. x = \_\_\_\_\_\_\_\_\_\_\_

9. x = \_\_\_\_\_\_\_\_\_\_\_ 10. x = \_\_\_\_\_\_\_\_\_\_\_ 11. x = \_\_\_\_\_\_\_\_\_\_\_

12. x = \_\_\_\_\_\_\_\_\_\_\_, y = \_\_\_\_\_\_\_\_\_\_\_, 13. Perimeter *(to the nearest whole)* = \_\_\_\_\_\_\_\_\_\_\_

 Perimeter *(to the nearest whole)* = \_\_\_\_\_\_\_\_\_\_\_ 



14. x = \_\_\_\_\_\_\_\_\_\_\_, 15. x = \_\_\_\_\_\_\_\_\_\_\_, 

 y = \_\_\_\_\_\_\_\_\_\_\_ y = \_\_\_\_\_\_\_\_\_\_\_