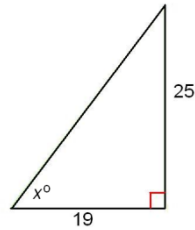
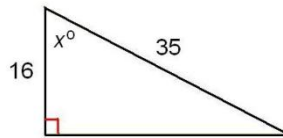


DIRECTIONS: Use the sine (sin), cosine (cos), and tangent (tan) ratios to solve for x in the following right triangles. Round your answers to the nearest tenth (one decimal place). Show all work.

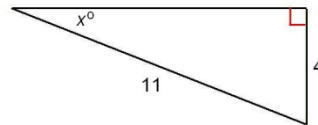
1. $x =$ _____



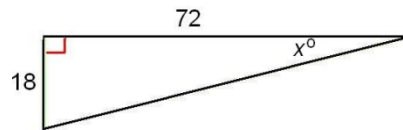
2. $x =$ _____



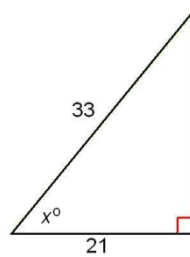
3. $x =$ _____



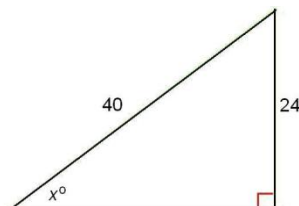
4. $x =$ _____



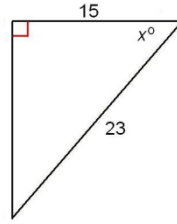
5. $x =$ _____



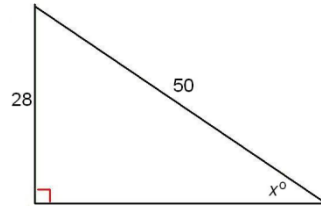
6. $x =$ _____



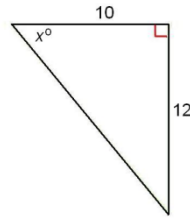
7. $x =$ _____



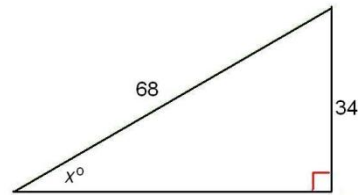
8. $x =$ _____



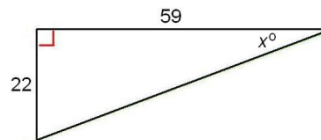
9. $x =$ _____



10. $x =$ _____



11. $x =$ _____



12. $x =$ _____

