

Trig Chapter 8 Practice Test 2

Name _____

Figure 1

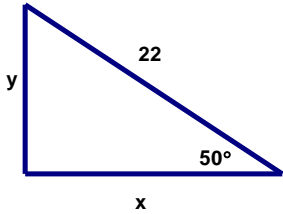


Figure 2

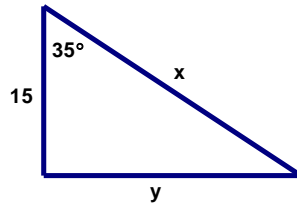


Figure 3

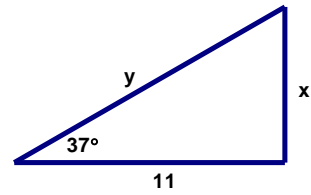


Figure 4

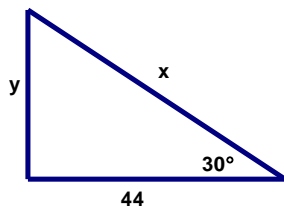


Figure 5

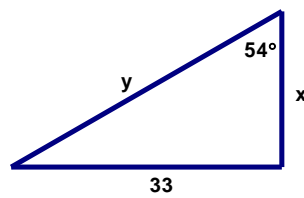


Figure 6

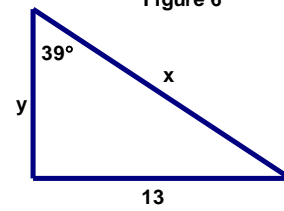


Figure 7

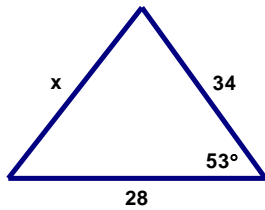


Figure 8

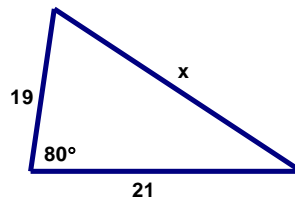


Figure 9

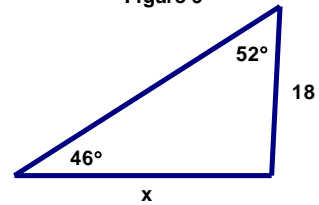


Figure 10

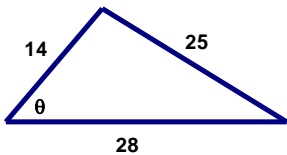


Figure 11

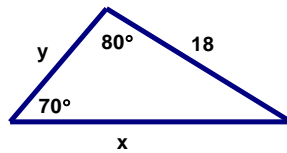


Figure 12

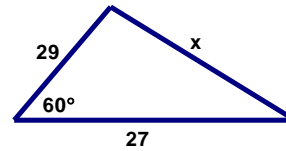


Figure 13

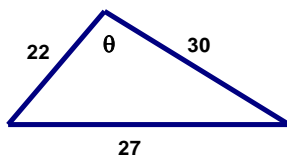


Figure 14

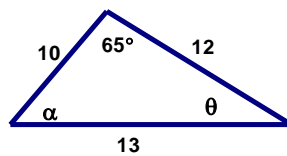


Figure 15

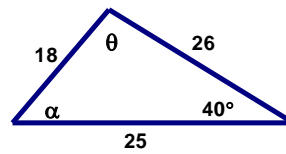


Figure 16

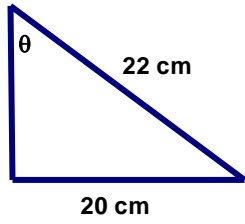


Figure 17

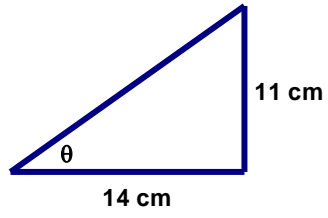


Figure 18

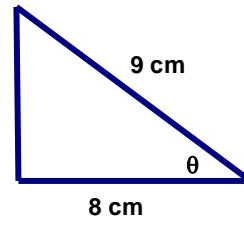


Figure 19

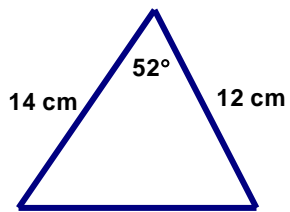


Figure 20

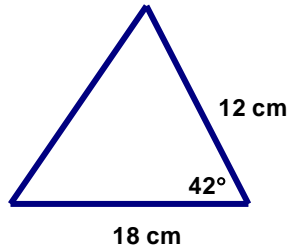


Figure 21

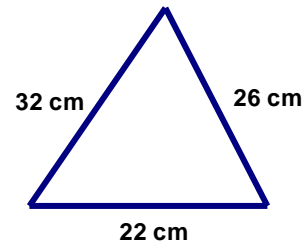


Figure 22

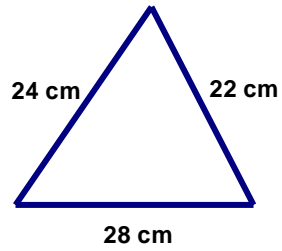


Figure 23

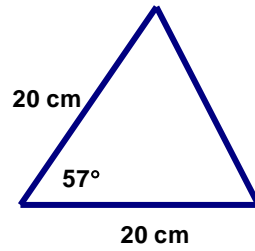
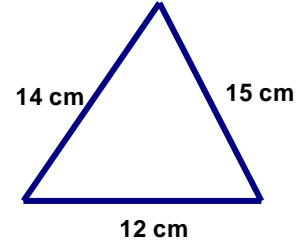


Figure 24



Trig Chapter 8 Practice Test 2 Answers

Name _____

1. In figure 1, $x =$ _____ $y =$ _____

2. In figure 2, $x =$ _____ $y =$ _____

3. In figure 3, $x =$ _____ $y =$ _____

4. In figure 4, $x =$ _____ $y =$ _____

5. In figure 5, $x =$ _____ $y =$ _____

6. In figure 6, $x =$ _____ $y =$ _____

7. In figure 7, $x =$ _____

8. In figure 8, $x =$ _____

9. In figure 9, $x =$ _____

10. In figure 10, $\theta =$ _____

11. In figure 11, $x =$ _____ $y =$ _____

12. In figure 12, $x =$ _____

13. In figure 13, $\theta =$ _____

14. In figure 14, $\theta =$ _____ $\alpha =$ _____

15. In figure 15, $\theta =$ _____ $\alpha =$ _____

16. In figure 16, $\theta =$ _____

17. In figure 17, $\theta =$ _____

18. In figure 18, $\theta =$ _____

Give the area of figures 19 – 24 below.

19. _____

20. _____

21. _____

22. _____

23. _____

24. _____