Module 7 Lesson 1 Try This 8 - 10

TT 8. Say you are playing a guessing game with your friend. He picks two numbers between 1 and 50, and you have to guess those numbers. At a minimum, how many clues does he need to provide so you will be able to guess the numbers correctly? With a partner (if possible), develop a game to answer this question.

TT 9. Alter the game so that one person has to guess **three** numbers. How many clues must be given about these numbers so your partner can obtain the correct answers?

TT 10. Write a short summary of what you discovered by completing TT 8 and TT 9.