

Grade 6 Chapter 12 Lesson 10 Solving Problems Using Guess and Test

Answers

1. For example, the table helped Denise keep track of her guesses.
2. For example, she knew that the number of trucks didn't change. She kept adding 10 cars to each guess and then used the percent of the number of cars to the total number of vehicles until she reached 70%.
3. She added 6 engines.
4. 5 more parts of blue need to be added.
5. She needs to add 3 more parts of peat moss.
6. a) For example, 10 and 39
b) 23 and 13