

Power Up! Test Practice

35. Mr. Hasan bikes at a constant speed of 19 kilometers per hour. He wants to find the number of hours it will take him to bike 86 kilometers. Determine if each statement is true or false.

- a. To find the number of hours, subtract 19 from 86. ☐ True ☐ False
- b. To find the number of hours, divide 86 by 19. ☐ True ☐ False
- c. It will take Mr. Hasan 5 hours to bike 86 kilometers. ☐ True ☐ False

36. The table shows some of the nutritional information for a bottle of iced tea. Moza wants to determine how many grams of sugar are in each serving. Let s represent the grams of sugar in each serving. Select the correct values to model the situation with a multiplication equation.

Nutritional Facts (2 Servings)

Calories: 80

Total Fat: 0 grams

Sodium: 50 milligrams

Sugars: 64 grams

$$\boxed{} \times \boxed{} = \boxed{}$$

0	50	80
2	64	s

How many grams of sugar are in each serving?