

Use math and logic to answer the following question.

Problem 1

Don plans to buy four tires for his car. He can buy them from Tony's Tire for \$98 each plus \$10 more to have them balanced. He may also buy them from Cars Plus if he buys a set of 4 tires they will cost him \$106 each that includes balancing the tires. Who gives him the best deal and by how much?

Use multiplication to answer the following questions.

Problem 2

Write a multiplication sentence with a symbol for the unknown. Then solve.

At a school breakfast the cafeteria serves 80 cinnamon rolls with 6 raisins each. How many raisins are there in all?



Use multiplication to answer the following questions.

Problem 3

Write a multiplication sentence with a symbol for the unknown. Then solve.



There are 60 cars with 4 wheels each.

How many wheels are there in all?



Use Logic to answer the following question.

Problem 4

Eric, Alex, Bob and Dan are all wearing t-shirts. Eric and Alex are not wearing t-shirts with front pockets. Bob is wearing a green t-shirt. What color is Dan's t-shirt?

Eric _____

Alex _____

Bob _____

Dan _____