



Percents

About These Problems

Percents are a way of representing a number of decimal out of 100. Most decimal to percent conversions are easy and just requiring multiplying by 100.

Question. If a car dealership has 65 cars on auction and 32 cars are Corvettes, what percentage of the cars are **not** Corvettes?

1. 50.8%
2. 49.2%
3. 30.0%
4. 31.2%
5. 20.0%

Answer. 1: The key to this question is how many cars are NOT Corvettes. The answer is simply $33/65$. The answer is then 0.508 which multiplied by 100 is 50.8%