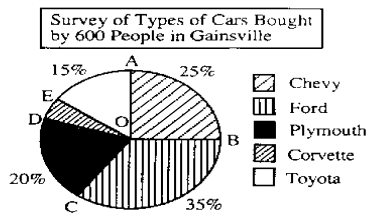


7th Grade Math – Mr. Miller Review for Final Exam
Review Worksheet #3

Answer each of the following multiple choice, short constructed response, or open-ended questions that relate to concepts discussed throughout this year, and are similar to questions on the Final Exam. Be sure to **show all work or an explanation** supporting each of your answers in the space provided.

- [1] According to the **circle graph** below, how many people in Gainesville bought a Corvette?



- A. 5
 B. 15
 C. 30
 D. None of the above

WORK:

- [2] Which of the fractions below has **all three** of these characteristics?

- It is greater than 1
- It equals a terminating decimal
- It has a 5 in the hundredths place

- A. $\frac{3}{7}$
 B. $\frac{5}{9}$
 C. $\frac{11}{8}$
 D. $\frac{9}{4}$

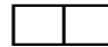
WORK:

- [3] Which **equation** answers this question: If seven less than six times a number is 43, what would that number be?

- A. $7x - 6 = 43$
 B. $6x - 7 = 43$
 C. $6(x - 7) = 43$
 D. None of the above

WORK:

- [4] A library has small square tables, which can accommodate one person per side. The picture below shows two tables joined, which can seat six people. If eight of these tables are lined up from end to end, how many people can be seated?



- A. 16
 B. 18
 C. 32
 D. None of the above

WORK: