

Mathematics Mastery Assessment Items

1. A survey was conducted to see what the favorite school breakfast item was for third grade students.

Favorite School Breakfast	
Breakfast Item	Students
Pancakes	39
Burrito	21
Chicken Biscuit	37
Sausage Roll	24

To the nearest ten, about how many third graders were surveyed?

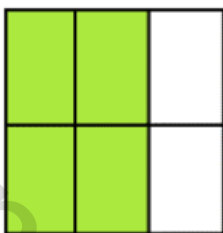
- A. 100
 - B. 110
 - C. 120
 - D. 121
2. Jeff was solving the following problem.

A group of 63 students are going to the school walkathon. The students are placed in 7 equal groups. A teacher and a parent join each group.

To find the number of people in each group, Jeff first divides 63 by 7. Which of these is the next step Jeff should take to solve the problem?

- A. add 1
- B. add 2
- C. subtract 1
- D. subtract 2

3.



Which expression **BEST** describes the shaded part of the rectangle?

A. $\frac{4}{6} + \frac{2}{6}$

B. $1 + 1 + 1 + 1$

C. $\frac{2}{6} + \frac{1}{6} + \frac{1}{6}$

D. $\frac{1}{3} + \frac{1}{3} + \frac{1}{3}$