

- 4) Ming and Jenny are selling cookie dough for a school fundraiser. Customers can buy packages of sugar cookie dough and packages of gingerbread cookie dough. Ming sold 9 packages of sugar cookie dough and 10 packages of gingerbread cookie dough for a total of \$193. Jenny sold 6 packages of sugar cookie dough and 5 packages of gingerbread cookie dough for a total of \$107. What is the cost each of one package of sugar cookie dough and one package of gingerbread cookie dough?
- 5) The senior classes at High School A and High School B planned separate trips to the state fair. The senior class at High School A rented and filled 11 vans and 11 buses with 605 students. High School B rented and filled 5 vans and 2 buses with 134 students. Each van and each bus carried the same number of students. How many students can a van carry? How many students can a bus carry?
- 6) Shanice and Gabriella each improved their yards by planting hostas and ornamental grass. They bought their supplies from the same store. Shanice spent \$169 on 11 hostas and 4 bunches of ornamental grass. Gabriella spent \$264 on 12 hostas and 11 bunches of ornamental grass. Find the cost of one hosta and the cost of one bunch of ornamental grass.

Answers to Tri Final Review 8.EE.8c

- 1) 8 and 13
- 2) 9 and 14
- 3) rose bush: \$6, geranium: \$8
- 4) package of sugar cookie dough: \$7, package of gingerbread cookie dough: \$13
- 5) Van: 8, Bus: 47
- 6) hosta: \$11, bunch of ornamental grass: \$12