Georgia Department of Education

Common Core Georgia Performance Standards Framework Teacher Edition Sixth Grade Mathematics • Unit 1

Name
*TASK: School Fund-Raiser
 3 schools are participating in a donut fund-raiser and the shipments have been delivered. Each pallet has 10 cartons
• Each carton has 10 boxes
• Each box has 10 donuts
The shipment consists of 5 pallets, 6 cartons, 4 boxes, and 8 individually wrapped donuts. If the donuts needed to be shared amongst the 5 classes, what is the most efficient way they could share the donuts between the classes?
At another school in the county they received 5 cartons, 7 boxes and 4 individually wrapped donuts that needed to be shared amongst 6 classes. What is the most efficient way they could share the donuts?
The 3 rd school participating in the fund-raiser has 12 classes to share their shipment with. They have received 7 pallets, 8 cartons, 2 boxes, and 5 individually wrapped donuts. What is the most efficient way they could share the donuts?