

6. Common Core

Problem Solving Connection
Unit 1: Your Amusement Park
CC 6.NS 2

Name _____

Date _____

Period _____

Purchasing Sweatshirts

You realize that many of the people come to your park without a jacket and get cold when the temperature drops at night or they get wet on one of the water rides. You decide to sell sweatshirts with your logo in your gift shops. You have four suppliers to choose from:

Sweatshirt Suppliers		
Supplier	# Boxes	Total Cost
Nike	17	\$4,896
Bella	15	\$3,960
Alternate Apparel	14	\$4,368
Adidas	18	\$4,320

- Which operation would you use to find the cost per box? Explain.
- How can you estimate the cost per box for the Adidas sweatshirts?
- Find the exact cost per box for each supplier.

Over -->

