Problem of the Week Grade 5 and 6

T-Shirts Galore!

- (a) Becca bought 7 T-shirts at \$9.95 each (taxes included). She received \$10.35 in change. How much money did she give the cashier?
- (b) Her friend Sarah bought 9 other T-shirts, all priced the same as each other, on a day when the store had a special "no tax sale". She gave the cashier \$100, and received more than \$10 in change. What is the maximum possible price of each of Sarah's T-shirts?



Check out other CEMC resources for Grades 4 to 6 here: http://cemc.uwaterloo.ca/resources/resources.html

Strand: Number Sense

