

Name: _____ Class: _____ Date: _____

8th Grade Pre-Algebra Section 8.3 Worksheet

1. Friendship's soccer team purchased uniforms and equipment for a total cost of \$912. The equipment cost \$612, and the uniforms cost \$25 each. How many uniforms did the school purchase?
2. The bill for the repair of a computer is \$179. The cost for parts was \$44, and the labor charge was \$45 per hour. How many hours did it take to repair the computer?
3. You and three friends go to the town carnival. You have a coupon for \$20 off that will save your group money! If the total bill to get into the carnival was \$100, how much does one regular price ticket cost?
4. A baseball bat costs \$41, which is \$9 more than four times the wholesale cost of the bat. How much does the bat cost?
5. Kendra pays \$132 for shoes and clothes. The clothes costs \$54 more than twice the shoes. How much do the shoes cost?
6. During the spring car wash, the Activities Club washed 14 fewer cars than twice the summer car washes. They washed a total of 96 car during both car washes. How many cars did they wash during the spring car wash?