



Test 8—Question 3: Problem Solving

- 3 A jewelry store sells silver chains. The cost is based on the number of links in the chain, and \$5 is added for the clasp. At the regular price, a chain with 40 links costs \$65, including the clasp. The jewelry store is selling all merchandise for 15% off. Dawn is buying a chain that has 80 links and a clasp.

What is the total cost of the chain and clasp that Dawn is buying at the sale price?

Show All Work

Answer \$ _____