RP.3c

1. Write the percent as a rate/100
2. Find the percent of the number using the rate
3. Given the parts and percent; determine the whole

Alta Ski Resort

In order to attract more customers to Alta Ski Resort, they are offering a rewards program. For every dollar you spend, you get $0.03 back to spend at the resort.

(Scaffolding task, powers of 10 and multiples of 10)

How much money would you get if you spent $10? $100? $1000?

How about if you spent $20? $60? $80?

By being participants in the Rewards program, they will receive special discounts at local ski shops.

Chris and Terry earned their rewards and now want to purchase a set of ski pants for a ski trip. They are excited to use their rewards. The ski pants they want are being sold at the ski lodge for $45. They will get a 20% discount with their rewards. The same pants are offered at Big 5 for a cost of $30 with a 10% discount with their rewards.

Which place should Chris and Terry purchase the ski pants to get the best deal?