PCS JavaScript Quiz

Write an Item class. Items will have a name, price, and quantity.

Write an Order class. Orders will have a customer name, customer address, and an array of items (yes name and address could perhaps go into a customer object but we won’t bother with that for now). Orders also will have a total GETTER that return the total cost of the order.

Write code to load the following JSON and create instance(s) of your order class from it. Note that due to bad planning there is a disconnect between the JSON (we are pretending to dynamically get from a live server) and the classes. For each item the JSON has the total price for the quantity ordered, while the item class wants the price of a single item. You will have to translate this when creating your items instances.

[

    {

        "customer": "Bob",

        "address": "123 Any Street",

        "items": [

            {

                "item": "cookies",

                "quantity": 5,

                "total": 4.95

            },

            {

                "item": "jelly beans",

                "quantity": 2,

                "total": 3

            }

        ]

    }

]