1)

There are 6 categories of users in this situation:

- New customers without loyalty card but without coupon(0%)
- New customer with loyalty card and without coupon(15%)
- New customers with a coupon(15%)
- Existing customers without a loyalty card and no coupon(0%)
- Existing customers with a loyalty card and no coupon(10%)
- Existing customers with a loyalty card and Coupon(30%)
- Existing customers without loyalty and with a coupon(20%)

And according to that the following table can be formed

	Type of custom er	New custom er without loyalty card and without coupon	New customer with loyalty card but without coupon	New custome r with coupon	Existin g custom er without loyalty card and no coupon	Existing customer with loyalty card but no coupon	Existing custome r with loyalty card and coupon	Existin g custom er without loyalty card but coupon
Discou nt								
No Discou nt		*			*			
15%			*	*				
10%						*	*	
20%							*	*

2)

In my opinion, the said argument does not provide essential information supporting the reasons for the success of Ronnie's Auto repair shop and the failure of Jenny's Beauty Parlour. The opening of the new branch in the adjacent town does not necessarily mean that Ronnie's Auto repair shop is doing good business at the former location. It could also mean that they were not doing well in the location and looked into opening/moving into a new location or the reason they decided to open a new shop can be to attract more customers as the competition at the new location is mere and the place hardly has auto repair shops whereas they may have faced competition at the former location from other automobile workshops. On the other hand the failure of Jenny's Beauty Parlour need not be only because of their shift to the new location, it may have been because they could not find the target customers in that location including that it is possible that their quality of service may have depreciated. Thus the argument is plausible but it need not be entirely true.

- 3) The different things that one needs to check in a wireless mouse are:
  - Check the type of the wireless mouse as per the usage.
  - Check the connectivity of the mouse to the system and including that bluetooth version used for connection should be checked.
  - Verify that buttons are working fine and have good response time and the mouse has necessary buttons as per one's requirement.
  - Inspect the sensitivity and speed of the mouse by moving the mouse on the mousepad and check its response.
  - Inspect the dimension of the mouse, and check if it's suitable to grip and work.
  - In the case of wireless mouse, check the range up to which the mouse remains operational.
  - Check the battery requirement in the case of a wireless mouse, .
  - Check if there is an option to switch on or mouse.