PERCENT and FRACTION OFF – Practice Word Problems

1. Mrs. McDougall purchased a new outdoor furniture set from Costco for $ 879.19. Calculate the total cost of her furniture with taxes included (5 % GST and 7 % PST). **Show all work.**

2. Mr. Crupi bought a riding lawn mower at Home Depot. The regular price was $ 1999.99 but it was on sale 15 % off. Calculate the total cost of his mower with taxes included (5 % GST and 7 % PST). **Show all work.**

3. Mrs. Witzky bought a pair of blue jeans there were regularly $ 78.49 on sale ⅔ off. Calculate the total cost of her jeans with taxes included (5 % GST and 7 % PST). **Show all work.**

4. Mr. Makowsky purchased the following items at River City Sports:

- Winnipeg Jets jersey, regular price $ 139.99, on sale $\frac{1}{4}$ off
- Nike track suit, regular price $ 92.49, on sale 45 % off

Calculate his total cost with taxes included (5 % GST and 7 % PST). **Show all work.**

5. Mr. Luczak looked at his Visa credit card bill at the beginning of the month and it indicated that he owed $ 2289.49.   VISA will charge him 19 % interest on the money he owes at the end of the month (interest is like a tax).

How much money will Mr. Luczak owe VISA 3 months from now?

* assume that he doesn't use his Visa during that time and that he doesn't pay back any of the money that he owes