

Name: _____

Date: _____ Block: _____

Worksheet 1 Taxes, Sales

Mrs. van der Vossen Math 9

Part 1: Solve:

What is 25% of \$330?	What is 12% of \$1,259?
What is the tax on a sale of \$56 if you're taxed at 12%?	What is the total price if the tax is 8% and the price before tax is \$99.98?
How much do you save if a bag of dog food that costs \$49.99 is advertised at 25% off?	What is the total price before tax if a store has everything listed at 15% off and you choose two pairs that cost \$79.85 each?

Part 2: Solve:

<p>Snowboards are on sale for 20% off their original price. If the one you want costs \$795.99,</p> <p>a. What is the sale price before taxes?</p> <p>b. What is his total bill after taxes of 12%?</p>
<p>You live in Kamloops, and need to fly to Calgary. Plane tickets each cost \$449 plus 12% in taxes and an additional 3% in fees. How much would it cost for 3 tickets?</p>

A supermarket charges \$5.89 for a packages of Pizza Pops. During a sale, they offer the promotion "Buy on package, get the second half price"

- a. If you buy 2 packages BEFORE the sale is offered, what do you pay before tax?
- b. What is your total cost after 7% tax, but BEFORE the sale?
- c. If you buy 2 packages DURING the sale, what do you pay before tax?
- d. What is your total cost after 7% tax, but DURING the sale?
- e. What percent did you save during this sale?

Best Buy is having a one day only sale on winter coats. All jackets are marked down 20%, but tonight only they are offered at an extra 15% off. If you choose a Burton jacket that costs \$349.00, and taxes are 12%, what is your total bill?

Nicole owns a clothing store. She marks up all her items from the wholesaler at a rate of 60%.

- a. She pays \$45 per shirt from the wholesaler. Find the price she would sell each shirt for in her store.

- b. What would it cost to buy 4 shirts from her store, after tax of 5%GST?

Ross works as a sports store in St. Albert, AB. The store charges \$49.95 for a tennis racquet. His friend Henry works at a competitors store in Calgary, AB and charges \$54.95 for the same racquet.

- a. What does the racquet cost at Ross's store after 5%GST?
- b. What does the racquet cost at Henry's store after 5%GST?
- c. What percent did you save shopping at Ross's store?
- d. If Henry's store offers a sale of 15% off all merchandise, find the new cost of the racquet after taxes.

Salmon is regularly \$18.50 per kg and prawns are \$34.50 per kg. They are on sale for 20% off.

- a. What is the cost of a salmon that weighs 3kg? (before tax)
- b. After 7% taxes?
- c. What is the cost of a pack of prawns that weighs 3kg? (before tax)
- d. After 7% taxes?