## Interview: Math - Sample \#1

NOTE: This form is provided as a guide. It is without legal review. NAMTA suggests that any business utilizing any or all of this form do so after confirming that the information and/or questions on this form are appropriate according to the government bodies that have jurisdiction over your business, along with being aware of all state and federal laws regulating at what point in the interview/hiring process a form such as this can be used, and what questions are allowed.

Applicant Name/Interview Date:

1. A $\$ 200$ item is on sale for $20 \%$ discount. What is the sale price? $\qquad$
2. How many $8 \times 10^{\prime \prime}$ boards can you get out of a $32 \times 40^{\prime \prime}$ Mat Board? $\qquad$
3. How many ounces in a quart? $\qquad$
4. Canvas is priced at $\$ 3.10$ foot. A customer buys three yards.

How much will it cost? $\qquad$
5. What's the GST on $\$ 60$ ? $\qquad$
6. Which is a larger area $20 \times 24$ " or $18 \times 30^{\prime \prime}$ ? $\qquad$
7. Volume Discount for paint orders $\$ 300$ is $30 \%$.

How much will the customer save on a $\$ 300$ order? $\qquad$
8. If the cash register and/or Internet go down, you would need to create a handwritten invoice. You have been given 6 items from the store. Create an invoice below. You can use a calculator.

## INVOICE

| Code Description | Quantity | Price | Subtotal |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  | Subtotal |  |
|  |  |  | Save 10\% |  |
|  |  |  | Subtotal |  |
|  |  |  | GST |  |
|  |  |  | ORDER TOTAL |  |
|  |  |  |  |  |

## NOTE to Interviewer

The invoice is meant to access applicant's math skills, proofreading, reasoning, product knowledge (i.e., Kneaded Eraser" versus 'grey soft block), and thoroughness and organization.

- Did they catch the duplicates/multiples of an item both in writing and extending?
- Were they able to figure out the tax using either their head or the calculator?

