

Name \_\_\_\_\_

Date \_\_\_\_\_

## Tax 2

1) A bicycle costs \$200 before VAT. How much will it cost after 15% VAT is added?

Method 1	Method 2
$  \begin{aligned}  \text{Ans.} &= (15\% \text{ of } \$200) + \$200 \\  &= (15/100 \times \$200/1) + \$200 \\  &= \$30 + \$200 \\  &= \$230  \end{aligned}  $	$  \begin{aligned}  \text{Ans.} &= (100\% + 15\%) \text{ of } \$200 \\  &= 115\% \text{ of } \$200 \\  &= 115/100 \times \$200/1 \\  &= \$230  \end{aligned}  $

2) A watch costs \$600 before VAT. How much will it cost after 15% VAT is added? \$ \_\_\_\_\_

3) A toy costs \$80 before VAT. How much will it cost after 15% VAT is added? \$ \_\_\_\_\_

4) A pizza costs \$16.00 before VAT. How much will it cost after 10% VAT is added? \$ \_\_\_\_\_

5) A book costs \$10.00 before VAT. How much will it cost after 10% VAT is added? \$ \_\_\_\_\_

6) A drink costs \$4.00 before VAT. How much will it cost after 5% VAT is added? \$ \_\_\_\_\_

7) A stove costs \$1400 before VAT. How much will it cost after 12% VAT is added? \$ \_\_\_\_\_

8) A table costs \$1200 before VAT. How much will it cost after 20% VAT is added? \$ \_\_\_\_\_