

Name _____

Date _____

Tax 3

- 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 \$500 before VAT. How much will it cost after 15% VAT is added? \$ _____
- 3) A toy costs \$60 before VAT. How much will it cost after 15% VAT is added? \$ _____
- 4) A pizza costs \$12.00 before VAT. How much will it cost after 10% VAT is added? \$ _____
- 5) A book costs \$7.50 before VAT. How much will it cost after 10% VAT is added? \$ _____
- 6) A drink costs \$3.00 before VAT. How much will it cost after 5% VAT is added? \$ _____
- 7) A stove costs \$1000 before VAT. How much will it cost after 12% VAT is added? \$ _____
- 8) A table costs \$800 before VAT. How much will it cost after 20% VAT is added? \$ _____