# A toy chest costs $\$ 80$ before sales 

tax which is $175 \%$. If on top of that there is a provincial tax of $5 \%$, how much would the provincial tax be?


Jackson treated his sister to lunch while visiting her in Lexington. Their lunch cost $\$ 45$, and the sales tax in Lexington is $50 \%$. If Jackson left a $90 \%$ tip on the bill of $\$ 45$, how much did he pay in total?


## Choose the best answer

A restaurant charges a gratuity on top of the regular bill of $125 \%$. If the bill was $\$ 80$, and they tipped their waiter $95 \%$ of the bill, how much did they tip the waiter? ○ 219 ○ 171 Show your work

## Choose the best answer

Mason is ordering a shirt online that costs $\$ 60$, but is marked up by $25 \%$ because it is a special edition. How much will shipping charges be if they are $56 \%$ of the total purchase?5229

## Show your work

# Dr. Kayla is selling her collectors edition space station model for \$56 plus the markup amount of $75 \%$. How much is she really selling it for? 



## Choose the best answer

Maya's dad ran over her bike yesterday and has gone out to buy a replacement. She finds the same model marked up by $60 \%$ of its original price of $\$ 25$. How much will the provincial tax be if it is $10 \%$ ?16

## Show your work

Grace treated her sister to lunch while visiting her in Lexington. Their lunch cost $\$ 80$, and the sales tax in
Lexington is $100 \%$. If Grace left a $30 \%$ tip on the bill of $\$ 80$, how much did she pay in total?


## Choose the best answer

Anna treated her sister to lunch while visiting her in Lexington. Their lunch cost $\$ 20$, and the sales tax in Lexington is $25 \%$. If Anna left a $80 \%$ tip on the bill of $\$ 20$, how much did she pay in total?


Ryan pays $5 \%$ of the total cost of an order in shipping charges. If his order comes to $\$ 80$ before the application of customs charges that are $75 \%$, how much will he pay in shipping charges?

## Show your work

## Choose the best answer

Anna treated her sister to lunch while visiting her in Lexington. Their lunch cost $\$ 20$, and the sales tax in Lexington is $25 \%$. If Anna left a $80 \%$ tip on the bill of $\$ 20$, how much did she pay in total?47
○ 33
50

## Choose the best answer

## If a product worth $\$ 50$ is marked up by $20 \%$, what would the sales tax of $85 \%$ be?



39

## Show your work

## Choose the best answer

Emily treated her sister to lunch while visiting her in Lexington. Their lunch cost $\$ 80$, and the sales tax in Lexington is $60 \%$. If Emily left a $10 \%$ tip on the bill of $\$ 80$, how much did she pay in total?

2:4 $\mid$ Percents with Multi-Step Problems

| Question | Answer |
| :---: | :---: |
| \#1 | 11 |
| \#2 | 108 |
| \#3 | 171 |
| \#4 | 42 |
| \#5 | 98 |
| \#6 | 4 |
| \#7 | 184 |
| \#8 | 41 |
| \#9 | 7 |
| \#10 | 41 |
| \#11 | 51 |
| \#12 | 136 |

