$\qquad$ Date $\qquad$ Per $\qquad$

## M7 Chapter 2 - Percents practice test

| 1. What is $35 \%$ of 60 ? |  |
| :---: | :---: |
| Show your work | Correction notes |
| 2. What is $112 \%$ of 50 ? |  |
| Show your work | Correction notes |
| 3. $3 \%$ of 120 is what number? |  |
| Show your work | Correction notes |
| 4. Kaitlyn made $85 \%$ of the 60 free throws she attempted. <br> Show your work | How many free throws did Kaitlyn make? Correction notes |
| 5. 6 is what percent of 96 ? <br> Show your work | Correction notes |
| 6. What percent of 70 is 14 ? <br> Show your work | Correction notes |

7. Wyatt bought a pair of shoes for $\$ 72$. The next week he noticed that the price for the same pair of shoes was now $\$ 87$. Find the percent of change.
Show your work
Correction notes
8. Maria has lunch at a restaurant. If her bill was $\$ 12.25$ and Maria wants to leave a $20 \%$ tip, what is a reasonable estimate for the amount she should leave for the tip?
A. $\$ 1.30$
B. $\$ 2.00$
C. $\$ 2.45$
D. $\$ 2.80$

Show your work Correction notes
9. Find the simple interest paid to the nearest cent for the following principal, interest rate, and time. $\$ 390, \quad 3 \%, \quad 5$ years

Show your work
Correction notes
10. Eber bought a new pair of baseball cleats for $\$ 64.95$. The sales tax is $5.5 \%$. What is the total cost that Eber will pay?

Show your work
11. Mr. Jamison bought a toaster oven that was originally priced at $\$ 89$. He received a $20 \%$ discount. The sales tax is $8 \%$ on the discounted price. What is the total Mr. Jamison paid for the toaster oven?

Show your work
Correction notes
12. Winona got her hair cut for $\$ 21$. The tax was $7 \%$ and she left a $15 \%$ tip for the hair stylist. What is the total amount of money Winona paid?

Show your work

