Name: $\qquad$ Date: $\qquad$

Use the following to answer questions 1-5:
Calculate how much the patient will pay for the following prescriptions if the patient qualifies for a 5\% discount:

1. Retail price for prescriptions are $\$ 15.55+\$ 8.88+\$ 95.60$ after $10 \%$ discount the patient pays $\qquad$
2. Retail price for prescriptions are $\$ 15.66+\$ 112.30+\$ 155.23$ after $10 \%$ discount the patient pays $\qquad$
3. Retail price for prescriptions are $\$ 19.90+\$ 18.80+\$ 15.50$ after $10 \%$ discount the patient pays $\qquad$
4. Retail price for prescriptions are $\$ 125.10+\$ 18.70+\$ 90.10$ after $10 \%$ discount the patient pays $\qquad$
5. Retail price for prescriptions are $\$ 115.30+\$ 18.40+\$ 15.32$ after $10 \%$ discount the patient pays $\qquad$

Use the following to answer questions 6-10:
Use this table to determine the dispensing/professional fee:
AWP Dispensing/Professional Fee
less than $\$ 20.00=\$ 4.00$
$\$ 20.01$ - $\$ 50.00=\$ 5.00$
Greater than $\$ 50.01=\$ 6.00$
then calculate the gross profit and the net profit for the following prescriptions:
6. Vasotec $10 \mathrm{mg} \# 30 \mathrm{AWP}=\$ 48.09$, the dispensing fee is $\$ 5.00$, selling price $=\$ 109.40$

Net profit $\qquad$
7. Zoloft $50 \mathrm{mg} \# 30 \mathrm{AWP}=\$ 93.60$, the dispensing fee is $\$ 6.00$, selling price $=\$ 150.99$

Net profit $\qquad$
8. Glyburide micronized 3 mg 60 tablets, acquisition cost $=\$ 12.80$, AWP $=\$ 19.80$, selling price $=\$ 25.99$

Gross profit $\qquad$
Net profit $\qquad$
9. Doxycycline $100 \mathrm{mg}, 20$ capsules, acquisition cost $=\$ 5.20$, $\mathrm{AWP}=\$ 6.70$, selling price $=$ \$10.99

Gross profit $\qquad$
Net profit $\qquad$
10. Carisoprodol $350 \mathrm{mg}, 30$ tablets, acquisition cost $=\$ 7.85, \mathrm{AWP}=\$ 9.93$, selling price $=$ \$15.99

Gross profit $\qquad$
Net profit $\qquad$

For each of the following prescriptions provide the following:
Amount Dispensed
Number of Refills
Partial Supply (if any)
Days Supply provided to the insurance company
Assume the insurance company will pay for a 30 day supply.
Each question is worth 4 points.

## Answer Key

1. $\$ 108.03$
2. $\$ 254.87$
3. $\$ 48.78$
4. $\$ 210.51$
5. $\$ 134.12$
6. $\$ 56.31$
7. $\$ 51.39$
8. \$13.19, \$9.19
9. $\$ 5.79, \$ 1.79$
10. $\$ 8.14, \$ 4.14$

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