

PRE ALG HOMEWORK
DISCOUNT, MARK UP, % CHANGE

NAME: _____
Per: _____

	<u># PRICE</u>	<u>CHANGE</u>	<u>MARKUP ?</u>	<u>% CHANGE</u>	<u>% CHANGE BEFORE</u>
1)	\$ 10	+ 15			
2)	\$ 50	+ 30			
3)	\$ 10	+ 12			
4)	\$ 30	+ 36			
5)	\$ 8	+ 6			

FIND THE AMOUNT OF THE DISCOUNT

EXAMPLE: REG PRICE \$25 is 20% OFF. HOW MUCH IS THE DISCOUNT?

$$\begin{array}{r} \$25 \\ \times .20 \\ \hline \$5.00 \end{array} \quad \begin{array}{l} \downarrow \\ .20 = \frac{1}{5} \end{array} \quad \$25 \cdot \frac{1}{5} = \frac{25}{1} \cdot \frac{1}{5} = \$5$$

OR

DISCOUNT AMT

- 1) \$ 30 AT 30% OFF
- 2) \$ 80 AT 60% OFF
- 3) \$ 120 AT 20% OFF
- 4) \$ 70 AT 80% OFF
- 5) \$ 50 AT 25% OFF
- 6) \$ 150 AT 30% OFF
- 7) \$ 40 AT 35% OFF