

PREALG HOMEWORK
DISCOUNT, MARK UP, % CHANGE

NAME: _____
PER: _____

	# PRICE		\$ CHANGE	MARKUP DISCOUNT ?	% CHANGE
	BEFORE	AFTER			
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?

$$\begin{array}{r} \$ 25 \\ \times .20 \\ \hline \$ 5.00 \end{array}$$

$$\begin{array}{l} \downarrow \downarrow \\ .20 \rightarrow \frac{1}{5} \end{array}$$

$$\$ \frac{25}{1} \cdot \frac{1}{5} = \frac{25}{1} \cdot \frac{1}{5} = \underline{\underline{\$ 5}}$$

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