## **Earning Commission**

**E**XAMPLE

Lolita sells jewelry: She earns a 5% commission on her sales up to her quota of \$25,000. Lolita earns a 9% commission on all sales beyond \$25,000. Last week her sales were \$32,099. How much did she earn?

Quota Rate		Sales	Bonus Rate	
25,000	5%	\$32,099	9%	
Step 1	Step 2	Step 3	Step 4	
\$25,000	\$ 32,099	\$ 7,099	\$1,250.00 Regular Commission	
× .05	- 25,000	× .09	+ 638.91 Bonus Commission	
\$ 1,250 Regular Commission	\$ 7,099	\$638.91 Bonus Commission	\$1,888.91 Total Commission	

Lolita earned \$1,888.91.

**Directions** Compute the total commission for each example below. Add the bonus commission to the regular commission

Quota	Rate	Sales	Bonus Rate	Total Commission
\$5,000	10%	\$5,150	15%	
\$2,500	9%	\$6,709	13%	
\$4,000	10%	\$3,765	15%	
\$10,000	6%	\$12,497	9%	
\$6,500	8%	\$7,298	12%	
\$9,600	7%	\$12,152	10%	
\$3,500	5%	\$7,025	7%	
\$10,000	9%	\$9,379	15%	
\$3,750	8%	\$5,098	11%	
\$2,100	4%	\$3,769	7%	
\$8,500	5%	\$11,123	11%	
\$7,600	3%	\$6,848	10%	
\$1,900	4%	\$37,155	10%	
\$4,500	8%	\$6,794	12%	
	\$5,000 \$2,500 \$4,000 \$10,000 \$6,500 \$9,600 \$3,500 \$10,000 \$3,750 \$2,100 \$8,500 \$7,600 \$1,900	\$5,000 10% \$2,500 9% \$4,000 10% \$10,000 6% \$6,500 8% \$9,600 7% \$3,500 5% \$10,000 9% \$3,750 8% \$2,100 4% \$8,500 5% \$7,600 3% \$1,900 4%	\$5,000 10% \$5,150 \$2,500 9% \$6,709 \$4,000 10% \$3,765 \$10,000 6% \$12,497 \$6,500 8% \$7,298 \$9,600 7% \$12,152 \$3,500 5% \$7,025 \$10,000 9% \$9,379 \$3,750 8% \$5,098 \$2,100 4% \$3,769 \$8,500 5% \$11,123 \$7,600 3% \$6,848 \$1,900 4% \$37,155	Quota       Rate       Sales       Rate         \$5,000       10%       \$5,150       15%         \$2,500       9%       \$6,709       13%         \$4,000       10%       \$3,765       15%         \$10,000       6%       \$12,497       9%         \$6,500       8%       \$7,298       12%         \$9,600       7%       \$12,152       10%         \$3,500       5%       \$7,025       7%         \$10,000       9%       \$9,379       15%         \$3,750       8%       \$5,098       11%         \$2,100       4%       \$3,769       7%         \$8,500       5%       \$11,123       11%         \$7,600       3%       \$6,848       10%         \$1,900       4%       \$37,155       10%