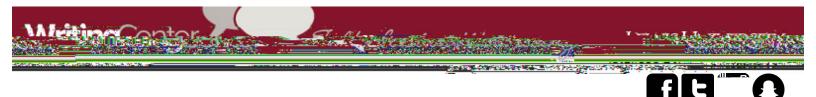
Gi V′YVM-j YfV U[fYYa Ybh]gk \Yb h\Y gi V′YVM UbX j YfV U`][b, a YUb]b[ h\Y gi V′YVM UbX h\Y j YfV k ]``Y]h\Yf Vch\ VY g]b[i `Uf cf d`i fU`. H\YgY dUfhg cZ h\Y gYbhYbWY a i gh VY V&bg]ghYbh \ck Yj Yf, h\YfY UfY U ZYk YI WYdh]cbg hc h\Y gi V′YVM-j YfV U[fYYa Ybhfi `Y k \]VX k ]`` VY YI d`U]bYX ]b h\]g fYgci fVY. H\]g fYgci fWY k ]`` \Y`d mci ]XYbh]Zmh\Y ghfi VMi fY hmdYg UbX Ugg]ghmci ]b fYV&[b]n]b[ h\Y gi V′YVM UbX j YfV k ]h\]b U gYbhYbWY.

## Definitions

5 ]gh\YaU]bdYfgcb,d`UWY,cfh\]b[]bUgYbhYbWY,k\]W\UW#gcbUbcV^YWh5verb]gUkcfX

E

Rules



Example: BY]h\Yf

<u>are</u>dfYgYbhUhh\Yg\ck.

Example: H\Y cf\YfZf]YbXg<u>are</u>ZcW/gYX cb h\Y Ugg][ba Ybh

=b Vch\ cZh\YgY YI Ua d`Yg, h\Y gi VYVMg "[]f` cf \Yf Zf]YbXg" UbX " a ch\Yf bcf UbmcZa mhYUVXYfg" ]bWi XY Vch\ U g]b[i `Uf UbX U d`i fU` bci b. H\YfYZcfY, Vm`cc\_]b[ Uhh\Y gi VYVM WcgYghhc h\Y j YfV, "Zf]YbXg" ]b h\Y Z]fghYI Ua d`Y k ]`` VY Zc``ck YX Vmh\Y d`i fU` Zcfa cZ " hc VY," k \]W\ ]g " UfY." G]a ]`Uf`m, Vm `cc\_]b[ Uhh\Y gi VYVM WcgYghhc h\Y j YfV ]b h\Y `UHHYf YI Ua d`Y, " hYUVXYfg," h\Y j YfV i gYX g\ci `X VY h\Y d`i fU` Zcfa cZ " hc VY," k \]W\ ]g " UfY."

4. Gca Yh]a Yga Ubmk cfXg, cfUd\fUgY, k]``gYdUfUhY h\Y gi V'YWhZfca h\Yj YfV. ? YYd]b[h\]g]ba]bX, h\Yj YfV a i ghgh]``U[fYY k]h\ h\Y gi V'YWh bchUbmcZh\Y ch\Yf k cfXg k]h\]bh\Y d\fUgY.

Example: H\Y	<code>k \c \Ugk cf_YX Uhh\Y W</code> ta dUbmZcf <code>h\fYY mYUfg, ]g\UfXk cf_]b[.</code>
Example:	, ghi XYbhg Uhh∖YI b]j Yfg]hm, <u>are</u> gcWWffd`UnYfg.

=b Vch\ cZh\YgY YI Ua d`Yg, h\YfY UfY d\fUgYg k \]W\ gYdUfUhY h\Y gi V YVhZfca h\Yj YfV. H\YfYZcfY, ]b h\Y Z]fghYI Ua d`Y, "]g" ]g h\Y V&ffYVhg]b[i `Uf Zfca cZ" hc VY," U[fYY]b[ k ]h\ h\Y gi V YVh" a UbU[Yf." G]a ]`Uf`m, h\Y d`i fU`j YfV "UfY" U[fYYg k ]h\ h\Y gi V YVh" DUmhcb UbX 7Uf`m" U`h\ci [\]h]ggYdUfUhYX VmU

## Exceptions

H\Yfi`Yg`]ghYXUVcjYg\ckg]b[i`UfgiV^YWgZc``ckYXVmg]b[i`UfjYfVgUbX d`ifU`giV^YWgZc``ckYXVmd`ifU`jYfVg. < ckYjYf,h\YfYUfYUZYk YIWfdh]cbghch\YdfYj]cig`maYbh]cbYXfi`Yg.



2. K \Yb fYZYff]b[ hc U WffhU]b Ua ci bhcZa cbYm, i gY U g]b[i`Uf j YfV; \ck Yj Yf, ]Zmci UfY hfm]b[ hc Yl d`U]b h\Y cj YfU` WcbWfdhcZXc``Ufg, i gY U d`i fU` j YfV.

Example: <u>is</u>bchYbci [ $\$  hc Vi mUGhUfVi W\_gWzZYY.

Example: <u>are</u>UacbYhUfmib]higYX]bh\YI.G.UbXaUbmch\YfWcibhf]Yg.

3. Gca Yh]a YgUgi VYWhk]``Zc``ck UjYfV.: cf]bghUbWY, giWk]gh\YWlgY]bgYbhYbWYgVY[]bb]b[k]h\ "h\YfY]g" cf "h\YfYUfY." H\YkcfX "h\YfY"]gbchWbg]XYfYXh\Y gi VYWhcZh\YgYbhYbWY, gc cZhYbh]a Yg,



## Practice Exercises

 $\label{eq:linear} 7 \ ccgY \ h\ Y \ WcffYWh \ Zfca \ cZh\ Y \ j \ YfV \ hc \ U[fYY \ k \ ]h\ h\ Y \ gi \ V \ YWh \ H\ Y \ Ubgk \ Yfg \ UfY \ cWhYX \ Uhh\ Y \ Vchca \ f][\ h\ UbX \ Wcfb \ Yf \ cZh\ Y \ dU[\ Y.$ 

- 1. H\Ydfca Waa]HYY (XYW)XY/XYV)XYg) k \ch\Ydfca \_]bX UbX ei YYb k]``VY.
- 2. CbY\ibXfYXXc``Ufg(]g/UfY)Ybci[\hcVimU`chcZ7\f]ghaUgdfYgYbhg.
- 3. H\YfY (]g/UfY) a UbmZ]g\ ]b h\Y gYU.
- 4. < Y UbX \]g ZUa ]`m(d`Ub/d`Ubg) cb j UVUh]cb]b[ ]b h\Y 7 Uf]VVYUb =g`UbXg.
- 5. A mg]ghYf, k \c \Ug hfU]bYX Zcf B Uh]cbU`g Zcf mYUfg, (]g/UfY) U [fYUh XUbWf.
- 6. H\Y[]f`g(`]\_Y/`]\_Yg) XfYgg]b[ h\Y]f5a Yf]WUb; ]f` Xc``g hc a UhWk h\Y]f ck b ci hZ]hg.
- 7. H\YfY (]g/UfY) U Wkc]WY mci \Uj Y hc a U\_Y UVci hmci f Z hi fY WUfYYf.

1. ΧΥΥΪ́ΥΫ́ΥΫ́ Ζ. ]g 3. UFY 4. d`Ub 5. ]g 6. `] g 6. ']

 $\label{eq:FurtherAssistance::cfacfYXYHJ]`YX Y`dcf]Zmci VJ Yei Ygh]cbg, j]g]hh Y K f]h]b[7YbHYf`cWHYX]bh Y @Yk]g1 b]j Yfg]hm@]VfUfmcf WJ``815-836-5427.$ 

Sources Consulted: Di fXi YCk`, [i]XYhc[fUa a Uf.cf[, "9X]h]b[@]bYVm@]bY"