## **Keyboarding vs. Handwriting Speeds**

Rough estimates of wpm (words per minute) are made by using the following formula. Have the student type or write for at least one minute, but try to keep the time to even minutes or half minutes. Then after the student is done, count every letter and space and divide by 5. Divide that answer by the number of minutes. This yields a rough estimate of wpm. (Remember that you can use the AlphaSmart to get WPM. Use the Command-Find keys together to get into this sub-program. For errors per minute, count the number of errors and divide by the number of minutes.

Handwriting Trials			Keyboarding Trials		
Trial Type / Notes	WPM	Errors PM	Trial Type	WPM	Errors PM
Dictation said once needs words repeated		Errors PM spelling errors	Dictation said once needs words repeated		Errors PM typing errors spelling errors
Composition # stops during writing		Errors PM spelling errors	Composition # stops during writing		Errors PM typing errors spelling errors
Copying w/o Filter          letter by letter         word by word         phrases         horizontal (desk)         vertical (PageUp or stand)         left         center         right		Errors PM spelling errors	Copying w/o Filter          letter by letter         word by word         phrases         horizontal (desk)         vertical (PageUp or stand)         left         center         right		Errors PM typing errors spelling errors
Copying with Filter  I letter by letter  word by word  phrases  horizontal (desk)  vertical (PageUp or stand)  left center right		Errors PM spelling errors	Copying with Filter   I letter by letter  word by word  phrases  horizontal (desk)  vertical (PageUp or stand)  left  center  right		Errors PM typing errors spelling errors