

user to perform only a unit cognitive operation from the times required to perform the tasks.

24. The cognitive speedometer of claim 23 wherein said determining means determines the time required for the user to perform the unit cognitive operation as the slope of the linear function associated with the set of points in X, Y coordinates, where Y is the variable associated with the time required for the user to perform the tasks and then enter the resultant data on said data entry means, and X is the variable associated with the number of unit cognitive operations involved in the respective tasks.

25. The cognitive speedometer of claim 23 wherein said determining means uses only the tasks for which the user enters the correct resultant data on said data entry means.

26. The cognitive speedometer of claim 23 wherein said determining means determines the time required to perform the unit cognitive operation independently of the time required to physically enter the resultant data on said data entry means.

27. A method of assessing cognitive speed comprising the steps of:

- (A) generating and displaying data on a display means;
- (B) testing the cognitive speed of the user by requir-

ing the user to perform a plurality of tasks involving different numbers of unit cognitive operations on the data and enter the resultant data on the data entry means; and

(C) determining the time required for the user to perform only a unit cognitive operation from the times required to perform the tasks.

28. The method of claim 27 wherein the time required for the user to perform the unit cognitive operation is determined as the slope of the linear function associated with the set of points in X, Y coordinates, where Y is the variable associated with the time required for the user to perform the tasks and then enter the resultant data on the data entry means, and X is the variable associated with the number of unit cognitive operations involved in the respective tasks.

29. The method of claim 27 wherein the time required for the user to perform the unit cognitive operation is determined using only the tasks for which the user enters the correct resultant data on the data entry means.

30. The method of claim 27 wherein the time required to perform the unit cognitive operation is determined independently of the time required for the user to physically enter the resultant data on the data entry means.

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