Learning Styles Preference Inventory B

Read each statement and select the appropriate response number as it applies to you.

Often – 3        Sometimes- 2        Seldom/Never- 1

____1) I remember math better if I write it down.
____2) I learn best from a lecture and worst from the whiteboard or textbook.
____3) I learn best in math when I just get in and do something with my hands.
____4) I prefer to study math in a quiet place.
____5) I hate taking notes; I prefer just to listen to lectures.
____6) I learn and study math better when I can pace the floor, shift positions, tap my pencil etc.
____7) It’s hard for me to understand math when someone explains it without writing it down.
____8) I have difficulty following written solutions on the board unless the teacher verbally explains all the steps.
____9) I learn math best when I can manipulate or use hands-on examples.
____10) It helps when I can picture working a problem out in my mind.
____11) I can remember more of what is said to me than what I see.
____12) I usually can’t verbally explain how I solved a math problem.
____13) I enjoy writing down as much as I can in math.
____14) The more people explain math to me, the faster I learn it.
____15) I can’t just be shown how to do a problem; I must do it myself so I can learn.
____16) I need to write down all the solutions and formulas in order to remember them.
____17) I don’t like reading explanations in my math book; I’d rather have someone explain the new material to me.
____18) I’ve always liked using my fingers to figure out math.
____19) When taking a math test, I can often see in my mind the page in my notes or in the text where the explanations or answers are located.
____20) I tire easily when reading math, though my eyes are okay.
____21) I need to take lots of breaks and move around when I study math.
____22) I get easily distracted or have difficulty understanding in math class when there is talking or noise.
____23) I wish my math teachers would lecture more and write less on the board.
24) I prefer to use my intuition to solve math problems, to feel or sense what’s right.

25) Looking at my math teacher when he or she is lecturing helps me to stay focused.

26) I repeat the numbers to myself when mentally working out math problems.

27) I enjoy figuring out math games and math puzzles when I learn math.

28) If I’m asked to do a math problem, I have to see it in my mind’s eye to understand what is being asked of me.

29) I can work a math problem out more easily if I talk myself through the problem as I solve it.

30) I learn math best if I can practice it in real-life experiences.

This survey is adapted from Conquering Math Anxiety, by Dr. Cynthia A. Arem.