

For each of the following questions, please circle or write down which answer best applies to your general tendencies. Certain questions may not offer perfect answers for you, and if none of the answers applies to you at all, then leave it blank.

We are looking for general metabolic tendencies, so getting them all exact is not the point.

Please answer all questions as to how you are now, not in the past, nor how you think you should be, like to be, or how others see you.

Some questions you will not be able to answer, and please take the time to explore the food or activity of the question, then answer later. This is your exploration, and the journey is important too, not the answers we get as the whole truth.

This test is worth taking at least once a year, as our metabolism can change.

Some questions only offer one answer, if that answer applies, then circle it. If not, then leave it blank.

### 1. Anger and Irritability

Sometimes we all get angry “for good reason.” But for some people, feelings of anger or irritability occur frequently or even daily, and are specifically influenced by what is - or isn’t - eaten. Skip this question if you do not experience anger or irritability that is affected by food.

- A. When I feel angry, eating meat or fatty food seems to make it worse.
- B. Sometimes eating relieves my anger and it doesn’t really matter what I eat.
- C. I often notice that feelings of anger or irritability have abated after I eat something heavy and fatty like meat.

### 2. Anxiety

Some people have a tendency to be anxious, apprehensive, or worried. In many cases these feelings are increased or lessened by the kinds of foods that are eaten. Don’t answer this question if you do not experience anxiety that is influenced by food.

When I feel anxious

- A. Fruits or vegetables calm me down.
- B. eating almost anything helps alleviate my anxiety
- C. heavy, fatty food improves the way I feel and lessens my feelings of anxiety.

### 3. Ideal Breakfast

Some people say that breakfast is the most important meal of the day. But this simply isn’t true from a metabolic perspective. Actually, every time you eat *anything*, what you eat is very important, because your ability to function depends on the kind of fuel you provide your “engines of metabolism.” What kind of breakfast gives you the greatest energy, sense of well-being, peak performance, and satisfies your hunger the longest?

- A. either no breakfast or something light like fruit; and/or toast or cereal; and/or milk or yogurt
- B. egg(s) or animal protein, toast/grain/starchy food, fruit and/or veggie
- C. something heavy like eggs, bacon or sausage, hash browns, toast; or steak and eggs

### 4. Meal Preference

Pretend it's your birthday and all rules and restrictions for dieting and (supposed) good health are thrown out the window. You're ready to cut loose and treat yourself to your favorite foods and just have a good time. If you went to a sumptuous buffet dinner tonight, what kinds of food would you choose?

A. I would choose lighter foods such as chicken, turkey, light fish, salads, vegetables, and I'd sample various desserts.

B. I would choose a combinations of foods from answers A and C

C. I would choose heavy, rich, fatty foods: roast beef, beef Stroganoff, pork chops, ribs, salmon, potatoes, gravy, few vegetables, or maybe a small salad with vinaigrette or blue cheese dressing; cheesecake or no dessert.

## 5. Climate

Climate, temperature, environment - all can make a big difference in a person's sense of well-being, energy levels, productivity, and moods. Some thrive in the heat, while others wilt. Some come alive when it's cold, while others retreat and "hibernate." For others, temperature and climate don't seem to make much difference. Please select the choice that best describes how temperature affects you.

A. I do best in warm or hot weather. Can't take the cold.

B. Temperature doesn't matter that much. I do pretty well whether it's hot or cold.

C. I do best in cool or cold temperatures. Can't take the heat.

## 6. Chest Pressure – if you do not have a C answer, leave blank

some metabolic types commonly experience "chest pressure," a distinct sensation of pressure in the chest area. It often makes people feel as though a weight is on their chest, and tends to inhibit the ability to breathe.

C. I have a tendency to get or have problems with chest pressure.

## 7. Coffee

Coffee, when organically grown, properly prepared, and not misused is an acceptable beverage for some metabolic types. Of course, anything that is overdone can be bad for you, even water. Nonetheless, coffee affects different people in different ways. Please indicate how coffee affects you.

A. I do well on coffee (as long as I don't drink too much).

B. I can take it or leave it, no difference whether on it or not

C. I don't do well with coffee. It makes me jittery, jumpy, nervous, hyper, nauseated, shaky, or hungry.

## 8. Appetite at Breakfast

Appetites vary dramatically from person to person, from ravenous to normal to very little. Of course, your appetite can vary from day to day to some degree, but what is being asked about here is your overall tendency. A "normal" appetite is to feel hunger around regular mealtimes (morning, noon, and evening), but not to a noticeable extreme in either direction.

My appetite at breakfast is typically:

A. low, weak or lacking

B. normal. Don't notice it being either strong or weak.

C. noticeably strong or above average.

## 9. Appetite at Lunch

For many people, appetites can change from breakfast to lunch to dinner. For others, it remains pretty much the same throughout the day. Please circle the answer that best describes your typical *tendency* - the way you are most of the time.

My appetite at lunch is typically:

- A. low, weak, or lacking.
- B. normal. Don't notice it being either strong or weak.
- C. noticeably strong or above average.

## 10. Appetite at Dinner

For many people, their strongest appetite is at dinner. For others, it's just the reverse. How does your appetite at dinner compare to your appetite at other times of the day? Choose the answer that best describes your usual appetite around dinnertime.

My appetite at dinner is typically:

- A. low, weak, or lacking.
- B. normal. Don't notice it being either strong or weak.
- C. noticeably strong or above average.

## 11. Concentration

Concentration or intense mental activity actually uses up a lot of energy and thus requires sufficient fuel. But it also requires the right kind of fuel - to enable individuals to maintain mental clarity and stay focused. The wrong kind of fuel can make your mind hyper, causing a flood of uncontrollable thoughts. Or you could feel spacey or sleepy, or experience thoughts that seem to dissipate as soon as they arise. What foods worsen your ability to concentrate?

- A. meat and/or fatty food
- B. No particular kind of food seems to disrupt my concentration
- C. fruits and vegetables and grain-based carbohydrates

## 12. Coughing - if you do not have a C answer, leave blank

Usually we think of coughing as something associated with illness. But some people naturally cough, easily and often, and do so every day, even when they aren't sick. Typically, the cough will be a "dry" cough, and is usually short in duration. It often worsens at night or soon after eating. If you're one of those people, circle answer C.

- C. I tend to cough every day.

## 13. Cracking Skin - if you do not have a C answer, leave blank

Some people have problems with their skin cracking for no apparent reason. This typically occurs on the fingertips or on the feet, especially on the heels. The problem can show up any time of the year, but tends to happen more often in the winter.

- C. I have a tendency to have problems with my skin cracking.

## 14. Cravings - if you do not have an A or C answer, leave blank

Some people do not have food cravings, so answer this question only if you do. Sugar is intentionally not listed as a choice here because most people, when low on energy, will begin to think of something sweet. Please indicate any other kinds of food cravings you might have besides sugar.

- A. vegetables, fruits, grain-based products (bread, cereal, crackers)
- C. salty, fatty foods (peanuts, cheese, potato chips, meats, etc.)

### **15. Dandruff - if you do not have a C answer, leave blank**

Dandruff is the exfoliation, or shedding of skin, on the scalp in the form of dry white scales. If you have a tendency to have dandruff, please circle the answer below.

- C. I tend to have problems with dandruff.

### **16. Depression - if you do not have an A answer, leave blank**

Like other emotional issues, depression can arise from many possible causes. Yet depression is often alleviated or worsened by what you eat. If you suffer from depression and have noticed a connection to food, select the appropriate choice.

- A. I seem to feel more depressed after eating meats and fatty foods (and less depressed after eating fruits and vegetables.)

### **17. Desserts**

Foods provide various combinations of the six tastes: sweet, sour, salty, bitter, astringent, and pungent. We like to experience each of these effects from time to time, and they all have beneficial roles to play in our health. For example, everyone likes sweet foods, but not to the same degree and in the same quantity. What's your general feeling or attitude toward having desserts after meals?

- A. I really love sweets, and/or I often need something sweet with a meal in order to feel satisfied.
- B. I enjoy dessert from time to time, but can really take it or leave it.
- C. I don't really care for sweet desserts that much; I may like something fatty or salty instead (like cheese, chips, popcorn) for a snack after meals.

### **18. Dessert Preference**

What are your favorite kinds of desserts? Which would you choose most often? Even if you don't particularly like desserts, if you were forced to choose, which kinds would you gravitate toward?

*(note: ice cream is purposefully not listed in the choices, as almost everyone likes ice cream, regardless of their metabolic type!)*

- A. Cakes, cookies, fruit pies, candies, low-fat ice cream, lighter lower fat desserts
- B. Truly no preference. I'd choose different kinds each day.
- C. Heavier, fatty types like cheesecakes, creamy French pastries.

### **19. Ideal Dinner**

The right kind of food at dinner can provide great energy and well-being for the entire evening. Whereas the wrong dinner for your type can leave you feeling exhausted, and initiate a strong case of couch potato-itis. What kind of meal works best for you at dinner time?

- A. Something light like skinless chicken breast, rice, salad.
- B. Most foods work fine for me.

C. I definitely do better with a heavier meal.

## 20. Ear Color

This query is concerned with blood flow to the ears. In some Caucasians, the ears are bright red, while in others they are noticeably pale. Darker or lighter ears can also be seen in people with darker skin pigments. Please select the response that best describes your ear color.

- A. My ears tend to be pale, lighter than my facial skin tone.
- B. My ears tend to be the same shade as my face.
- C. My ears tend to be pink, red, or darker than my facial tone.

## 21. Eating Before Bed

Eating before bed helps some people sleep better, while it clearly disrupts other people's sleep. For some, it depends on what they eat, for others, eating anything at all is a problem. This question concerns the latter.

Eating just about anything before going to bed:

- A. disrupts or worsens my sleep.
- B. does not seem to make a difference; I can take it or leave it.
- C. usually helps me sleep better.

## 22. Eating Heavy Food Before Bed

Please indicate what reaction you would typically have to eating heavy foods before bedtime. "Heavy food" refers to protein foods or fatty foods like meat, fowl, and cheese.

- A. It prevents or disturbs my sleep
- B. It is usually okay, as long as it isn't too much
- C. It improves my sleep.

## 23. Eating Light Food Before Bed

Please indicate what reaction you would typically have to eating light foods before bedtime. "Light food" refers to carbohydrates like bread, toast, cereal, or fruit - perhaps accompanied by small amounts of foods like milk, yogurt, or nut butter.

- A. I usually don't do well eating before sleep, But I definitely do better with lighter food.
- B. I can take it or leave it.
- C. It's better than nothing, but I do better with heavier food.

## 24. Eating Sweets Before Bed

People have quite a range of reactions to sweets and sugars. Some can eat sugar before going to sleep and note no ill effect; it does not keep them from sleeping or disturb their sleep in any way. For others, sweets can cause insomnia, prevent them from sleeping soundly, or cause them to wake up, needing to eat something in order to go back to sleep. (Skip this question if you know you have candida overgrowth problems or are diagnosed as hypoglycemic or diabetic.) How do sweets affect your sleep?

- A. Sweets do not interfere with my sleep at all.
- B. Sweets sometimes bothers my sleep.

C. I clearly do not do well eating sweets before sleep.

## 25. Eating Frequency

How often do you eat each day? The answer to this question should reflect your *need* to eat. For maximum energy and performance, some people need to eat more than three times a day. For others, twice is plenty. How often do you need to eat in order to maximize your well-being and productivity?

- A. 2 to 3 meals a day and either no snacks, or light snacks.
- B. 3 times a day and no snacks
- C. 3 meals or more a day and snacks, often something substantial.

## 26. Eating Habits

Different types of metabolizers have different feelings toward food. Some people are very focused on food. They think about it a lot. They imagine what they'll be eating long before mealtimes. They enjoy talking about food, particularly about their likes and dislikes, or recounting stories of great meals or restaurants. These are the "live to eat" types. For others, food is almost the last thing on their minds, even to the point of forgetting to eat. They tend to view food more as one of life's unavoidable necessities, as compared to one of life's real pleasures. Having to eat is bad enough, but talking about food is an uninteresting waste of time. They are the "eat to live" types. What is your attitude toward food?

- A. I am unconcerned with food and eating; may forget to eat; rarely think about food; eat more because I have to than because I want to.
- B. I enjoy food, enjoy eating, rarely miss a meal, but don't really focus on food in any way.
- C. I love food, love to eat, food is a big or central part of my life.

## 27. Eye Moisture

Like most function in the body, eye moisture is something we really don't notice unless it's out of balance. Everyone's eyes at some point will feel too dry, or perhaps produce excessive moisture and tearing. But some people have a *noticeable tendency* in one direction or the other. Which of the following best describes your eyes?

- A. My eyes tend to be dry.
- B. I don't notice one way or the other.
- C. My eyes tend to be very moist, even to the point to tearing.

## 28. Skipping Meals

Some metabolic types hardly notice when they haven't eaten. They often just happen to look at their watch and realize that it is long past their meal time. But other metabolic types do not do well at all if they miss a meal.

Their bodies let them know in no uncertain terms that it is time to eat. If they miss a meal, their performance drops dramatically. What happens to you when you go four hours or more without eating or skip a meal altogether?

- A. Does not really bother me. I can easily forget to eat.
- B. I may not be at my best, but it doesn't bother me, really.
- C. I definitely feel worse, getting irritable, jittery, low on energy, depressed, or other negative symptoms.

## 29. Facial Coloring

The combination of thickness of the skin along with blood-flow level can produce variability in facial coloring. Increased blood flow can produce a pink, red, flushed, ruddy appearance, while decreased flow can produce a noticeably pale look. How would you characterize your facial coloring?

- A. I am noticeably on the pale side.
- B. I have average coloring.
- C. I am noticeably darker (not from sun) or pink, flushed, ruddy.

### **30. Facial Complexion**

Some people simply have a very bright look to their face. The skin may appear noticeably clear, translucent, shiny. Others can have the opposite look: noticeably pasty, chalky, unclear, dull. Most fall somewhere in between. How would you characterize your facial complexion?

- A. more full or pasty
- B. average
- C. bright, radiant, clear

### **31. Fatty Food**

Contrary to popular opinion these days, fatty foods are not bad for everyone. They are actually beneficial for certain metabolic types. How do you feel about fatty foods? Remember, do not respond by indicating how you think you are supposed to feel. Value judgments aside, how much do you like or dislike fatty foods in general?

- A. I don't really like fatty foods.
- B. They are fine in moderation.
- C. I love them or crave them and would like them often if i knew they were good for me.

### **32. Fingernail Thickness**

Fingernails have a lot of properties: size, shape or moon or no moon, ridges or smooth surfaces, and so on. They can even develop troughs or they can curl. But this question pertains only to thickness. How would you characterize the thickness of your fingernails?

- A. My nails tend to be thick, strong, hard.
- B. Seem average in thickness.
- C. I definitely tend to have thin and/or weak nails.

### **33. Fruit Salad Lunch**

How would you tend to feel after eating a (large) fruit salad with a little cottage cheese or yogurt for lunch?

- A. It satisfies me; I do well on it and don't get hungry until dinner.
- B. I do pretty well, but usually need a snack before dinner.
- C. Pretty bad result. I usually get sleepy, tired, spacey, depressed, anxious, irritable and/or hungry as a result and definitely need to eat something else before dinner.

### **34. Gaining Weight**

When you eat foods that are wrong for your metabolic type, what usually happens is that the food does not get fully converted to energy but gets stored as fat instead. Which of the following options best describes your tendency to gain weight?

- A. Meats and fatty foods cause me to gain weight.
- B. No particular foods seem to cause me to gain weight, but I will gain weight if I eat too much and don't get enough exercise.
- C. I tend to gain weight eating too many carbs (bread, pasta, other grain products, fruits, and/or vegetables).

### **35. Gag Reflex**

No one likes to gag, but everyone has a gag reflex. However, sensitivity to the gag reflex varies dramatically. Some people gag often and very easily - at the dentist, while brushing teeth and tongue, or even from eating. Others rarely, if ever gag, and it takes a lot for them to gag when they do. How would you describe your gag reflex?

- A. I rarely, if ever, gag. It is hard to make me gag.
- B. I probably have a normal gag reflex.
- C. I easily gag and/or often gag.

### **36. Goose Bumps**

The formation of goose bumps is a reaction produced by the nervous system. They often appear on the arms and legs as a result of fright, sudden chill, or light brushing or touching of the skin. Some people form goose bumps very easily and often, while others rarely, if ever, seem to form them. Are you prone to goose bumps?

- A. I often get goose bumps (daily to weekly)
- B. I occasionally get goose bumps (monthly or every few weeks)
- C. I rarely, if ever get goose bumps (yearly or months go by)

### **37. Energy Boosters**

Food is our fuel for life. But different foods have different energy-boosting effects on different metabolic types. Most people know how to bolster their energy using either wholesome foods or quick pick-me-ups like sugar or caffeine. What kinds of food generally boost your energy - and give you lasting energy?

- A. Fruit, carbohydrates like grain or potato, any sweets, or carb-type snack gives me lasting energy
- B. Just about any food restores lasting energy
- C. Meat, protein-foods or fatty food restores my energy and well-being.

### **38. Heavy-Fat-Meal-Reaction**

Liking fat is one thing, but how you react to it is another. Let's find out here. Not that this question concerns how you *feel* after eating fat, not whether you think fat is good for you. Please choose the option that best describes how you would react to a high-fat meal.

- A. decreases my well-being and energy, or makes me sleepy, or too full, or causes indigestion
- B. causes no special reaction one way or the other
- C. increases my well-being; makes me feel good, energetic, and satisfied.

### **39. Hunger Feelings**

Getting hungry can produce a variety of symptoms, ranging from occasional thoughts of food, to all-out hunger pangs, even to the point of nausea. What kind of hunger signals do you typically get from your body?

- A. I rarely get hungry or feel real hunger. I have weak hunger feelings that pass quickly, or can easily go long periods without eating, or can forget about food altogether.
- B. I have pretty normal hunger around meal-times or when I am late for meals.
- C. I often feel hungry; I need to eat regularly and often. I may get strong hunger sensations.

#### **40. Energy Drain**

What kinds of foods take your energy level down a notch or two instead of giving you the boost you are looking for?

- A. Meat, heavy protein, or fatty food generally makes me more tired, lowers my energy even more.
- B. No foods in particular seem to take me down on a regular basis.
- C. Fruit, carbohydrates like grain or potato, any sweets, or carb-type snack makes me worse, Sometimes a quick lift, then a crash. Or an all-out crash and feel worse.

#### **41. Insect Bite or Sting**

No one likes to get stung by a bee or bitten by a mosquito. But reactions can be extremely varied, ranging from a very small or mild reaction that disappears quickly to a very strong reaction (nonallergic) involving itching, pain, bruising, or welts that take a long time to go away, sometimes leaving discoloration for weeks or months. How do insect bites or stings affect you?

- A. Reactions tend to be mild or weak and go away quickly.
- B. Average reaction
- C. Clearly strong reaction, stronger than most (above average swelling, pain, itching, bruising, and redness), and can take a long time to go away, even leaving discoloration afterward.

#### **42. Insomnia**

There are many kinds of insomnia. But with a certain type of insomnia, people routinely wake up in the middle of the night for reasons other than having to use the bathroom. Typically with this type of insomnia, people need to eat something in order to fall asleep again. With that in mind, do any of the following choices apply to you?

- A. I rarely or never get this kind of insomnia
- B. I occasionally wake up and need to eat in order to go back to sleep
- C. I often wake up and need to eat in order to go back to sleep. Eating something before going to sleep helps this problem or shortens the time that I am awake.

#### **43. Itching Eyes**

From time to time, everyone experiences itching eyes. This can happen when you have a cold, or hay fever, or candida overgrowth, or allergies. But for many people, itching eyes can be a common occurrence even when the above conditions are not present. This is the focus of this question.

- A. I only get itchy eyes during illness
- B. I only get itchy eyes during illness
- C. I tend to get itchy eyes often, even though I do not have a cold, allergy, or candida problem.

#### **44. Itching Skin**

This question concerns itching skin that is not due to bits or stings. Everyone's skin itches occasionally. But some people find that their skin itches on a regular daily basis, typically the scalp, arms, or calves. Because they are so used to it, they may not even be conscious of their frequent scratching.

- A. Normal
- B. Normal
- C. My skin tends to itch more often than others.

#### **45. Meal Portions**

Most everyone eats at least three meals a day. But the amounts at each meal can vary dramatically. Some people eat a lot of food, and may even have two or three helpings. Others eat very little but still feel full as a result. If you are not sure, think of it this way. When you eat out, do you usually eat less than others, more than others or about the same?

- A. I do not eat that much. Definitely less than average. It does not take much to get me full.
- B. I do not seem to eat more - or less - than other people.
- C. I generally eat large portions of food, usually more than most people.

#### **46. Nose Moisture**

Normally, we are not aware of the moisture content of the skin inside of our nostrils. It is only when the nose becomes too dry or too moist (runny, watery) that we are likely to think about it at all. Please select the option that best describes the way you are when you are not ill or not suffering from an allergic reaction.

- A. My nose often seems too dry
- B. I don't notice my nose being too dry to too moist
- C. My nose often tends to run.

#### **47. Fruit Juice Between Meals**

If you are hungry, say between meals, how does drinking a glass of orange juice (or other fruit juice) affect you? Overall, is it a good effect or a bad effect? Does drinking fruit juice satisfy your appetite and leave you feeling well until your next meal? Or does it result in some kind of adverse reaction?

- A. I energizes me, satisfies me, works well to nourish me until my next meal.
- B. It is okay, but it is not always the best snack for me.
- C. Overall bad result. It can make me light-headed, hungry soon after, jittery, shaky, nauseated, anxious, depressed, etc.

#### **48. Personality**

People have distinctly different personality traits, and many of these traits are related to, or heavily influenced by, one's biochemical make-up. Which of the following choices best describes your natural tendency in a social gatherings, or your preference with respect to day-to-day interactions with other people.

- A. I tend to be more aloof, withdrawn, a loner, or introverted.
- B. I am pretty average, neither introverted nor extroverted.
- C. I tend to be more social, a "people person," or extroverted

### **49. Potatoes**

Potatoes are a wonderful food and they have many excellent nutritional attributes. But they are not the best food for all metabolic types. Whether or not you think that potatoes are good for you, how do you feel about potatoes?

- A. I don't really care for them that much or don't like them at all.
- B. I can take them or leave them.
- C. I really love them, and could eat them almost every day.

### **50. Red Meat**

Contrary to conventional wisdom, red meat is a healthy food choice for some metabolic types. When you eat red meat - like steak or roast beef - how do you normally feel afterward? Here we are seeking your reaction to red meat, not your beliefs as to whether or not you think it is good or bad for you.

- A. It decreases my energy and well-being. It can make me depressed or irritable.
- B. I don't notice one way or the other.
- C. I definitely feel good or better when I eat red meat.

### **51. Pupil Size**

Your pupils are the black, center portion of your eyes. The iris is the colored portion that surrounds the pupil. This question concerns the size of the pupil relative to the size of the iris. Average means the pupil and iris are basically the same size. Larger means the width of the pupil is clearly larger the width of the iris. To answer, first look in a mirror, but do so in an average-lighted room - not dark, not bright.

The size of my pupil tends to be

- A. Larger than my iris.
- B. Average. The same size as my iris.
- C. Smaller than my iris.

### **52. Salad for Lunch**

If you eat the wrong foods for lunch, you are likely to tank in the afternoon. Instead of being productive, you may find that you can barely keep your eyes open, or that you need coffee or candy to try to stay alert and focused. If you eat a large vegetarian salad for lunch, what effect would it have on your productivity through the afternoon?

- A. I do pretty well with that kind of lunch
- B. I can get by, but it isn't the best type of food for me.
- C. Bad result. It makes me feel either sleep, tired and lethargic, or hyper, nervous, and irritable.

### **53. Saliva Quantity**

Many people have had the experience of their mouth becoming very dry when frightened or nervous, such as when they are about to give a speech. In contrast, most of us have experienced our mouth's "watering" when we encounter the aroma of good food. However, for some people, these conditions are their natural tendency for no apparent reason. Please select the option that most accurately characterizes you.

- A. My mouth tends to be dry a lot of the time.
- B. I don't notice that I have too little or too much saliva.

C. I tend to have a lot of saliva, or I have a tendency toward drooling.

#### **54. Salty Foods**

Salt, like sweet, is one of the six tastes. And like sweet, people have varied reactions and interest in salt. Some people salt their food heavily and seem to crave salt. Others really are not that interested in it and actually find that many prepared foods taste too salty. Whether or not you feel that salt is good for you, how do you feel about salt?

A. Foods often taste too salty, or I like my food salted only lightly

B. I don't really notice salt one way or the other. It rarely seems too much or too little. I use an average amount.

C. I love and crave salt. I like a lot of salt, to the point that others think that my food is too salty.

#### **55. Snacking**

Assume for this question that you eat three meals a day. If this is the case, do you typically need to snack, or to eat something between meals? Or are those three meals all the food you need for peak performance?

A. I rarely if never want or need snacks.

B. I occasionally want or need to snack between meals.

C. I often want or need to snack between meals.

#### **56. Snack Preference**

A good snack should provide you with lasting energy and improve your emotional well-being, in addition to satisfying your hunger. It should also not produce a negative effect, such as craving for sweets.

A. I generally do not need snacks, but if I do have one, I usually prefer and do well on something sweet.

B. I sometimes need snacks and do well on pretty much anything.

C. I definitely want and need snacks in order to be at my best. I do poorly on sweets, but do well on protein and fat (meat, chicken, cheese, hardboiled egg, nuts).

#### **57. Sneezing**

We usually think of sneezing in connection with colds or allergies. But some people sneeze daily as a matter of course, even when they are not sick or plagued with allergies. For example, some people sneeze routinely after eating. This question pertains to brief sneezing attacks composed of just one or two sneezes - not continuous, prolonged sneezing attacks. With that in mind, please select the option that best describes you.

A. I almost never sneeze unless I am sick or have allergies

B. I do sneeze from time to time when not sick or allergic, but not regularly.

C. I often regularly tend to sneeze and/or usually sneeze a little after eating.

#### **58. Sociability**

Many people believe that social tendencies are learned behavior. But one need only to look at siblings in a family to see that people have innate tendencies with regard to sociability, even though these tendencies are influenced to a degree by life experiences. How would you describe your natural, innate tendency toward sociability, apart from the way your family or friends may have influenced you in this regard?

A. I tend to be a little "antisocial" in that I enjoy being alone, feel awkward at social gatherings or parties, and usually prefer to leave quickly or not go at all.

B. I am in the middle - not really antisocial, but also not particularly compelled to be with others.

C. I tend to be very social, a “people person” and love company and to be with others, and prefer not to be alone.

### **59. Sour Foods**

Sour, like sweet and salty, is one of the six tastes. Some people really like, love, or even crave sour foods like pickles, sauerkraut, vinegar, lemon juice, or yogurt. Others have an aversion to sour foods. Which of the following best describes your reaction to sour foods?

A. I generally do not care for sour foods

B. I don't feel one way or the other.

C. I definitely like sour foods and crave them.

### **60. Physical and Mental Stamina**

Stamina refers to physical endurance, or the ability to persevere or work long hours without exhaustion. This capacity is greatly dependent on what we eat. Some foods optimize physical and mental stamina, while other foods noticeably reduce it. What type of foods best support your stamina?

My stamina is better when I eat:

A. lighter foods like chicken, fish, fruit, vegetables, grains.

B. pretty much any wholesome food

C. heavy foods, fatty foods.

### **61. Consuming Sweets**

There's hardly anyone who does not like sweets from time to time. But this question is not concerned with whether or not you like sweets. Rather, how do you react when you eat something sweet all by itself (cakes, cookies, candies).

A. Sweets don't bother me even when I eat them by themselves. Generally sweets satisfy my appetite and do not produce bad reactions.

B. I am sometimes bothered when eating sweets by themselves, and often they do not satisfy my appetite.

C. I usually do not do well eating sweets by themselves. They usually produce some manner of bad reaction and/or create a desire for more sweets.

### **62. Meat for Breakfast**

In this question, meat refers to flesh proteins like ham, sausage, bacon, steak, hamburger, and salmon. How do you feel after consuming meat for breakfast? Remember, this question does not include eggs, milk, or cheese as substitute for the other animal proteins listed above.

A. I don't feel as well as I do without it. It tends to make me feel more tired, sleepy, lethargic, angry, irritable, thirsty or causes me to lose my energy by mid-morning.

B. I can take it or leave it. It varies.

C. I feel much better with it - more energetic and stamina. It keeps me going without getting hungry before lunch.

### **63. Red Meat for Lunch**

In this question, red meat refers to flesh proteins like beef or lamb. how do you feel after consuming some red meat at lunch, as opposed to going without it? This question does not include eggs, milk, or cheese as a substitute for the other animal proteins listed above.

A. I don't feel as well as I do without it. It tends to make me feel more tired, sleepy, lethargic, angry, irritable, thirsty, or causes me to lose my energy by mid-afternoon.

B. I can take it or leave it, it varies.

C. I feel much better with it: more energetic, more stamina. It keeps me going without getting hungry before dinner.

#### **64. Red Meat for Dinner**

In this question, meat refers to flesh proteins like beef or lamb. How do you feel after consuming some red meat for dinner, as opposed to going without it? This question does not include eggs, milk, or cheese as a substitute for the other animal proteins listed above.

A. I don't feel as well as I do without it. It tends to make me feel more tired, sleepy, lethargic, angry, irritable, thirsty, or causes me to feel more tired, sleepy, lethargic, angry, irritable, thirsty, or causes me to lose my energy.

B. I can take it or leave it. It varies.

C. I feel much better with it: more energetic, more stamina. It keeps me going without getting hungry before bedtime.

#### **65. Dinner Preference**

Pretend you are on vacation in the American West. It is nighttime and you are driving across the Death Valley Desert. You just spotted a sign that says DINER AHEAD. 10 MILES. NEXT EATING PLACE, 150 MILES. You are hungry, so you decide to pull into the diner. There you find that there are only three choices on the menu - Dinner Plates 1, 2, and 3. Since you have a long drive ahead of you, it's essential for you to eat the kind of food that will keep you awake and energized. Which dinner plate would you choose to give you the best stamina, energy, and alertness?

A. Dinner Plate 1: Skinless chicken breast, rice, salad. Apple pie.

B. Dinner Plate 2: a combination plate including a little of everything from Plates 1 and 3.

C. Dinner Plate 3: pot roast cooked with carrots, onions, and potatoes, served with biscuits and gravy. Cheesecake.

Interpretation of Test:

Please tally your score by A's, B's, and C's. Add up the number of times you answered questions with each of these and give the total below.

A =

B =

C =

If your answers to A are 5 more than B or C, you are a Carb/Veggie/Lower fat type

Example - A = 25, B = 20, C = 15

If your answers to C are 5 more than A or B, you are a Protein/ Veggie/Higher fat type

Example -  $A = 15, B = 20, C = 25$

If your answers to B are 5 more than A or C, you are a Mixed type

Example -  $A = 20, B = 25, C = 15$

Of course, there will be other combinations that you may get too, like NONE of them being more than 5 of the others. We would then get a context for your life now, and look at specific questions, and how your assessment/lab work, or other things look. Our metabolism changes according to our life and our activities, so do not get hung up on any of this as an identity. It is always changing, and we are exploring the dance together.